HORTUS KEWENSIS; OR, A CATALOGUE OF THE PLANTS CULTIVATED IN...

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HORTUS KEWENSIS.

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HORTUS KEWENSIS;

OR,

A CATALOGUE

OF

THE PLANTS

CULTIVATED IN

THE ROYAL BOTANIC GARDEN AT KEW,

BY THE LATE WILLIAM AITON.

THE SECOND EDITION ENLARGED

BY WILLIAM TOWNSEND AITON,

GARDENER TO HIS MAJESTY.

VOL. III.

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Classis X.

DECANDRIA

MONOGYNIA.

EDWARDSIA.

Salisb. in linn. soc. transact. 9. *p.* 298. *Brown mss.*

Cal. 5-dentatus. *Cor.* papilionacea. *Legumen* tetrapterum, polyspermum.

1. E. foliolis (13—19) lanceolato-oblongis. *grandiflora.*
Edwardsia grandiflora. *Salisb. in linn. soc. transact.* 9. *p.* 299.
Sophora tetraptera. *Willden. sp. pl.* 2. *p.* 499. *Curtis magaz.* 167.
Large-flower'd Edwardsia.
Nat. of New Zealand. The Right Hon. Sir *Joseph Banks,* Bart. K. B.
Introd. 1772.
Fl. May and June. H. ♄.

2. E. foliolis (25—41) obovatis. *microphylla.*
Edwardsia microphylla. *Salisb. in linn. soc. transact.* 9. *p.* 299.
Sophora microphylla. *Willden. sp. pl.* 2. *p.* 499. *Jacqu. hort. schœnbr.* 3. *p.* 10. *t.* 269.
Small-leaved Edwardsia.
Nat. of New Zealand. The Right Hon. Sir *Joseph Banks,* Bart. K. B.
Introd. 1772.
Fl. May and June. H. ♄.

SOPHORA. *Gen. pl.* 694. *Brown mss.*

Cal. 5-dentatus. *Cor.* papilionacea. *Legumen* moniliforme, apterum, polyspermum.

tomentosa. 1. S. arborea, foliolis subrotundis ovalibusve obtusissimis utrinque calycibusque tomentosis, racemo terminali elongato. *Brown mss.*
Sophora tomentosa. *Willden. sp. pl.* 2. *p.* 500.
Sophora occidentalis. *Willden. sp. pl.* 2. *p.* 500.
Trew ehret. 27. *t.* 59.
Downy Sophora.
Nat. of both Indies.
Introd. 1690, by the Earl of Portland. *Br. Mus. Sloan. mss.* 3343.
Fl. S. ♄.

japonica. 2. S. arborea, foliolis oblongo-ovatis acutis leguminibusque glabris. *Brown mss.*
Sophora japonica. *Willden. sp. pl.* 2. *p.* 500.
Andrews's reposit. 585.
Japanese Sophora.
Nat. of Japan and China.
Introd. 1753, by Mr. James Gordon.
Fl. August and September. H. ♄.

alopecuroides. 3. S. herbacea, foliolis oblongis: adultis subtus sericeis. *Brown mss.*
Sophora alopecuroides. *Willden. sp. pl.* 2. *p.* 499.
Pallas astragal. 117. *t.* 87.
Fox-tail Sophora.
Nat. of the Levant.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Ervum 4.
Fl. July and August. H. ♃.

flavescens. 4. S. herbacea, foliolis ovato-oblongis glabriusculis. *Brown mss.*
Sophora flavescens. *Willden. sp. pl.* 2. *p.* 499.
Siberian Sophora.
Nat. of Siberia.

Introd.

Introd. 1785, by John Bell, Esq.
Fl. May—July. H. ♃.

ORMOSIA.

Jackson in linn. soc. transact. 10. *p.* 360. *Brown mss.*

Cal. 5-fidus, bilabiatus. *Cor.* papilionacea. *Stigmata* 2, approximata, obtusa: altero unilaterali! *Legumen* compressum, lignosum, 1—3-spermum.

1. O. foliolis (9—11) acuminatis utrinque glabris, leguminibus tomentosis. *Brown mss.* *dasycarpa.*
Ormosia dasycarpa. *Jackson in linn. soc. transact.* 10. *p.* 362. *t.* 26.
Sophora monosperma. *Willden. sp. pl.* 2. *p.* 501.
Smooth-leaved Ormosia.
Nat. of the West Indies.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. June and July. S. ♄.

ANAGYRIS. *Gen. pl.* 695.

Cal. 5-dent. bilabiatus. *Cor.* papilionacea, *carina* dipetala *alis* longior *vexillum* superantibus. *Legumen* compressum, polyspermum.

1. A. *Willden. sp. pl.* 2. *p.* 507. *Clus. hist.* 1. *p.* 93. *fœtida.*
Stinking Bean-Trefoil.
Nat. of Spain and Italy.
Cult. 1570, by Mr. Hugh Morgan. *Lobel. adv.* 389.
Fl. April and May. F. ♄.

THERMOPSIS. *Brown mss.*

Cal. oblongus, semi-5-fidus, bilabiatus, postice convexus, basi attenuata. *Cor.* papilionacea, petalis longitudine subæqualibus: *vexillum* lateribus reflexis; *carina* obtusa. *Stamina* persistentia. *Legumen* compressum, lineare, polyspermum.

1. T. foliolis oblongo-lanceolatis, stipulis lanceolatis petiolo duplo longioribus, pedicellis verticillatis. *Brown mss.* *lanceolata.*

Podalyria lupinoides. *Willden. sp. pl.* 2. *p.* 504.
Sophora lupinoides. *Pallas astragal.* 119. *t.* 89.
Sharp-leaved Thermopsis.
Nat. of Siberia.
Introd. 1776, by Hugh Duke of Northumberland.
Fl. June and July. H. ♃.

VIRGILIA.

Lamarck illustr. t. 326. *Pers. synops.* 1. *p.* 453. *Brown mss.*

Cal. 5-fidus. *Cor.* papilionacea, petalis longitudine subæqualibus: *vexillum* lateribus non reflexis. *Stigma* imberbe. *Legumen* compressum, oblongum, polyspermum.

aurea. 1. V. staminibus persistentibus, germinibus tomentosis, foliolis ovalibus obtusis muticis. *Brown mss.*
Podalyria aurea. *Willden. sp. pl.* 2. *p.* 502.
Robinia subdecandra. *L'Herit. stirp. nov.* 1. *p.* 157. *t.* 75.
Great-flower'd Virgilia.
Nat. of Abyssinia.
Introd. 1777, by Mons. Thouin.
Fl. July. G. H. ♄.

intrusa. 2. V. staminibus persistentibus, germinibus glabris, calycis basi intrusa, foliolis ovalibus obtusis mucronulatis. *Brown mss.*
Small-flower'd Virgilia.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1790.
Fl. most part of the Summer. G. H. ♄.

capensis. 3. V. staminibus deciduis basi lanatis, germinibus tomentosis, carina acuminata, foliolis lanceolatis. *Brown mss.*
Podalyria capensis. *Willden. sp. pl.* 2. *p.* 501. *Andrews's reposit.* 347.
Vetch-leaved Virgilia.
Nat. of the Cape of Good Hope.

Introd.

Introd. 1767, by Thomas Cornwall, Esq.
Fl. July and August. G. H. ♄.

CYCLOPIA.

Venten. dec. gen. nov. p. 8. *Brown mss.* Ibettsonia. *Sims in botan. magaz.* 1259.

Cal. 5-fidus, inæqualis, basi intrusa. *Cor.* papilionacea: *vexillum* rugis longitudinalibus! *alæ* plica transversa! *Stamina* decidua. *Stigma* hinc barbatum. *Legumen* compressum, polyspermum.

1. C. foliolis subulatis laciniisque calycis muticis, bracteis oblongo-ovatis pedunculo brevioribus, ramulis glabris. *Brown mss.* *genistoides.*
Ibettsonia genistoides. *Botan. magaz.* 1259.
Gompholobium maculatum. *Andrews's reposit.* 427.
Podalyria genistoides. *Willden. sp. pl.* 2. *p.* 502.
Narrow-leaved Cyclopia.
Nat. of the Cape of Good Hope.
Introd. 1787, by Mr. Francis Masson.
Fl. June and July. G. H. ♄.

BAPTISIA.

Venten. dec. gen. nov. p. 9. *Brown mss.* Podalyria. *Michaux amer.* 1. *p.* 263. Podalyriæ sp. *Lamarck illustr. t.* 327. *f.* 1. *Willden. sp. pl.* 2. *p.* 501.

Cal. semi-4—5-fidus, bilabiatus. *Cor.* papilionacea, petalis longitudine subæqualibus: *vexillum* lateribus reflexis. *Stamina* decidua. *Legumen* ventricosum, pedicellatum, polyspermum.

1. B. foliis perfoliatis integerrimis subrotundis. *Brown mss.* *perfoliata.*
Rafnia perfoliata. *Willden. sp. pl.* 3. *p.* 949.
Crotalaria Perfoliatæ folio. *Dill. elth.* 122. *t.* 102. *f.* 122.
Perfoliate Baptisia.

Nat.

Nat. of Carolina.
Cult. 1732, by James Sherard, M.D. *Dill. elth. loc. citat.*
Fl. August. G. H. ♃.

australis. 2. B. foliis ternatis petiolatis: foliolis cuneato-lanceolatis, stipulis petiolo longioribus lanceolatis. *Brown mss.*
Podalyria australis. *Willden. sp. pl.* 2. *p.* 503. *Venten. Cels.* 56.
Sophora australis. *Botan. magaz.* 509.
Sophora cœrulea. *Trew pl. rar.* 6. *t.* 14.
Blue-flower'd Baptisia.
Nat. of Carolina.
Cult. 1758, by Mr. Philip Miller.
Fl. June and July. H. ♃.

tinctoria. 3. B. foliis ternatis petiolatis: foliolis subrotundo-obovatis, stipulis setaceis obsoletis. *Brown mss.*
Podalyria tinctoria. *Willden. sp. pl.* 2. *p.* 503. *Botan. magaz.* 1099.
Dyer's Baptisia.
Nat. of North America.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Sophora 3.
Fl. July and August. H. ♃.

alba. 4. B. foliis ternatis petiolatis: foliolis elliptico-oblongis, stipulis deciduis subulatis petiolo brevioribus, germinibus glabris. *Brown mss.*
Podalyria alba. *Willden. sp. pl.* 2. *p.* 503. *Botan. magaz.* 1177.
White-flower'd Baptisia.
Nat. of North America.
Introd. 1724, by Mr. Mark Catesby. *Mart. dec.* 4. *p.* 44.
Fl. June and July. H. ♃.

PODALYRIA.

Salisb. parad. 7. *Brown mss.* Podalyriæ sp. *Lamarck illustr. t.* 327. *f.* 3, 4.

Cal. 5-fidus, inæqualis, basi intrusa. *Cor.* papilionacea,

lionacea, *vexillo* majore. *Stamina* persistentia, basi connata. *Legumen* ventricosum, polyspermum.

1. P. foliis oblongo-obovatis utrinque calycibusque sericeis, pedunculis unifloris folia subæquantibus. *Brown mss.* *myrtillifolia.*
Podalyria myrtillifolia. *Willden. sp. pl.* 2. *p.* 505.
Myrtle-leaved Podalyria.
Nat. of the Cape of Good Hope.
Introd. 1795.
Fl. April—July. G. H. ♄.

2. P. foliis oblongo-obovatis utrinque calyceque sericeis pedunculo unifloro aliquoties longioribus. *Brown mss.* *sericea.*
Sophora sericea. *Andrews's reposit.* 440.
Silky Podalyria.
Nat. of the Cape of Good Hope. Mr. *David Nelson.*
Introd. 1778.
Fl. August—November. G. H. ♄.

3. P. foliis ovalibus utrinque sericeis pedunculo bifloro brevioribus, calycibus tomentosis scabris. *Brown mss.* *biflora.*
Podalyria biflora. *Willden. sp. pl.* 2. *p.* 505. *Botan. magaz.* 753.
Podalyria argentea. *Salisb. parad.* 7.
Two-flower'd Podalyria.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1780.
Fl. at all Seasons. G. H. ♄.

4. P. foliis ovalibus obovatisque pubescentibus: subtus reticulatis; adultis non sericeis, pedunculis unifloris folia subæquantibus, calycibus villosis: limbo scarioso reflexo. *Brown mss.* *calyptrata.*
Podalyria calyptrata. *Willden. sp. pl.* 2. *p.* 504.
One-flower'd Podalyria.
Nat. of the Cape of Good Hope.
Introd. 1792, by Mr. Francis Masson.
Fl. April—July. G. H. ♄.

5. P. fo-

hirsuta. 5. P. foliis villosis petiolatis: superioribus ovatis; inferioribus subrotundis, pedunculis unifloris, calycibus villosis: laciniis longitudine alarum. *Brown mss.*
Podalyria hirsuta. *Willden. sp. pl.* 2. *p.* 505.
Hairy Podalyria.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ♄.

cordata. 6. P. foliis cordatis subrotundis subsessilibus villosissimis, pedunculis bifloris, calycis villosi laciniis brevioribus alis. *Brown mss.*
Sophora cordata. *Thunb. prod.* 79?
Heart-leaved Podalyria.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. May—July. G. H. ♄.

CHORIZEMA.

Labillard. voy. 1. *p.* 405. *Brown mss.*

Cal. semi-5-fidus, bilabiatus. *Cor.* papilionacea, *carina* ventricosa *alis* brevior. *Stylus* brevis, uncinatus. *Stigma* obliquum, obtusum. *Legumen* ventricosum, polyspermum.

ilicifolia. 1. C. foliis pinnatifido-dentatis spinosis oblongo-lanceolatis: acumine integro dentibus longiore, bracteis ad apicem pedicelli. *Brown mss.*
Chorizema ilicifolia. *Labillard. voy.* 1. *p.* 405. *t.* 21. *nov. holl.* 2. *p.* 120.
Chorozema ilicifolium. *Smith in linn. soc. transact.* 9. *p.* 251.
Holly-leaved Chorizema.
Nat. of the South-west coast of New Holland.
Introd. 1803, by Mr. Peter Good.
Fl. most part of the Year. G. H. ♄.

nana. 2. C. foliis sinuato-dentatis spinosis oblongis obtusis, bracteis infra apicem pedicelli. *Brown mss.*
Chorizema nana. *Sims in botan. magaz.* 1032.
Pultenæa nana. *Andrews's reposit.* 434.
Dwarf Chorizema.

Nat.

Nat. of the South-west coast of New Holland.
Robert Brown, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. most part of the Year. G. H. ♄.

3. C. foliis integerrimis planis mucronatis: inferioribus rhombeo-orbiculatis; summis elliptico-lanceolatis, pedunculis paucifloris. *Brown mss.* *rhombea.*
Few-flower'd Chorizema.
Nat. of the South-west coast of New Holland.
Robert Brown, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. April—June. G. H. ♄.

PODOLOBIUM. *Brown mss.*

Cal. 5-fidus, bilabiatus. *Cor.* papilionacea, *carina* compressa longitudine *alarum* subæquantium, *vexillum* explanatum. *Germen* simplici serie 4-spermum. *Stylus* adscendens. *Stigma* simplex. *Legumen* pedicellatum, lineari-oblongum, modice ventricosum, intus læve.

1. P. foliis oppositis spinoso-dentatis trilobis: basi transversa; lobis lateralibus terminali dentato multoties brevioribus, germine sericeo. *Brown mss.* *trilobatum.*
Chorizema trilobatum. *Smith in linn. soc. transact.* 9. *p.* 253.
Pultenæa ilicifolia. *Andrews's reposit.* 320.
Common Podolobium.
Nat. of New South Wales. Mr. *David Burton.*
Introd. 1791, by Messrs. Lee and Kennedy.
Fl. April—July. G. H. ♄.

OXYLOBIUM.

Andrews's reposit. 492. *Brown mss.*

Cal. profundè 5-fidus, subbilabiatus. *Cor.* papilionacea, *carina* compressa longitudine *alarum* æquantium *vexillum* explanatum. *Stylus* adscendens. *Stigma* simplex. *Legumen* polyspermum, ventricosum, ovatum, acutum.

1. O. fo-

arborescens. 1. O. foliis lineari-lanceolatis, bracteis apicis pedicelli persistentibus, corymbis confertis, leguminibus calyce vix longioribus.
Tall Oxylobium.
Nat. of Van Diemen's Island. *Robert Brown*, Esq.
Introd. 1805.
Fl. April—June. G. H. ♄.

ellipticum. 2. O. foliis ovali-oblongis, bracteis infra apicem pedicelli caducis, corymbis confertis, leguminibus calyce duplo longioribus. *Brown mss.*
Gompholobium ellipticum. *Labillard. nov. holl.* 1. *p.* 107. *t.* 135.
Calistachys elliptica. *Venten. malmais.* 115, b. *Smith in linn. soc. transact.* 9. *p.* 266.
Oval-leaved Oxylobium.
Nat. of Van Diemen's Island. Mr. *David Nelson.*
Introd. 1805, by Robert Brown, Esq.
Fl. most part of the Summer. G. H. ♄.

cordifolium. 3. O. foliis ovatis cordatis pilosiusculis, umbellis terminalibus sessilibus. *Brown mss.*
Oxylobium cordifolium. *Andrews's reposit.* 492.
Heart-leaved Oxylobium.
Nat. of New South Wales. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. about 1807, by Messrs. Loddiges.
Fl. most part of the Summer. G. H. ♄.

BRACHYSEMA. *Brown mss.*

Cal. 5-fidus, parum inæqualis, tubo ventricoso. *Cor.* papilionacea, *vexillum* brevius *carina* compressa *alas* æquante. *Germen* pedicello basi vaginula cincto. *Stylus* filiformis, elongatus. *Legumen* polyspermum, ventricosum.

latifolium. 1. B. foliis ovatis planis, vexillo oblongo-obovato. *Brown mss.*
Broad-leaved Brachysema.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.

Introd.

Introd. 1803, by Mr. Peter Good.
Fl. April—June. G. H. ♄.

GOMPHOLOBIUM.

Smith in linn. soc. transact. 4. *p.* 220.

Cal. 5-partitus, subæqualis. *Cor.* papilionacea, *vexillo* explanato. *Stigma* simplex. *Legumen* polyspermum, subsphæricum, obtusissimum (glabrum).

1. G. foliis ternatis: foliolis linearibus oblongo-linearibusve (uncialibus et ultra), caule erecto, carina fimbriata, calyce fructus reflexo. *Brown mss.* *latifolium.*
Gompholobium latifolium. *Smith in linn. soc. transact.* 9. *p.* 249.
Gompholobium fimbriatum. *Smith exot. bot.* 1. *p.* 113. *t.* 58.
Gompholobium psoraliæfolium. *Salisb. parad.* 6.
Broad-leaved Gompholobium.
Nat. of New South Wales. Colonel *William Paterson.*
Introd. 1803, by Mr. Peter Good.
Fl. all Spring and Summer. G. H. ♄.

2. G. foliis ternatis: foliolis obovatis marginatis planis, stipulis petiolum æquantibus, corolla longitudine calycis. *Brown mss.* *marginatum.*
Small-flower'd Gompholobium.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. in the Spring and Summer. G. H. ♄.

3. G. foliis ternatis quinatisve: foliolis linearibus margine recurvis: apice quandoque dilatato, caule procumbente *v.* volubili. *Brown mss.* *polymorphum.*
Variable Gompholobium.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. in the Spring and Summer. G. H. ♄.

4. G. fo-

tomentosum. 4. G. foliis pinnatis: foliolis subulato-linearibus mucronatis supra scabris, pedunculis subsolitariis, calycibus hirsutis legumine brevioribus, carina sericeo-ciliata. *Brown mss.*
Gompholobium tomentosum. *Labill. nov. holl.* 1. *p.* 106. *t.* 134.
Hairy Gompholobium.
Nat. of the South-west coast of New Holland.
Introd. 1803, by Mr. Peter Good.
Fl. April—July. G. H. ♄.

venustum. 5. G. foliis pinnatis multijugis: foliolis subulatis venosis margine revolutis calycibusque glabris, corymbo pedunculato multifloro, corollis purpureis. *Brown mss.*
Purple-flower'd Gompholobium.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. G. H. ♄.

BURTONIA. *Brown mss.*

Cal. profunde 5-fidus. *Cor.* papilionacea, decidua, petalis longitudine subæqualibus. *Germen* dispermum. *Stylus* subulatus, basi dilatata. *Stigma* obtusum, imberbe. *Legumen* subrotundum, modice ventricosum. *Strophiola* seminis nulla.

scabra. 1. B. foliis ternatis, calycibus glabris, stylo extra medium imberbi. *Brown mss.*
Gompholobium scabrum. *Smith in linn. soc. transact.* 9. *p.* 250.
Rough-leaved Burtonia.
Nat. of the South-west coast of New Holland. *Archibald Menzies*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. May—July. G. H. ♄.

JACKSONIA. *Brown mss.*

Cal. 5-partitus, subæqualis. *Cor.* papilionacea, staminaque decidua. *Germen* dispermum. *Stylus* subulato-filiformis. *Stigma* simplex. *Legumen*

gumen modice ventricosum, ovatum v. oblongum, valvis intus pubescentibus. *Strophiola* seminis nulla.

1. J. arborescens inermis, ramulis angulatis, racemis terminalibus. *Brown mss.* ***scoparia.***
Broom-like Jacksonia.
Nat. of New South Wales. *Robert Brown*, Esq.
Introd. 1803, by Mr. George Caley.
Fl. June—August. G. H. ♄.

2. J. fruticosa, ramulis spinescentibus di- trichotomis patulis angulatis, bracteis apicis pedicelli appressis brevissimis. *Brown mss.* ***spinosa.***
Gompholobium spinosum. *Labill. nov. holl.* 1. *p.* 107. *t.* 136.
Spinous Jacksonia.
Nat. of the South-west coast of New Holland.
Introd. 1803, by Mr. Peter Good.
Fl. most part of the Summer. G. H. ♄.

VIMINARIA.

Smith in annals of bot. 1. *p.* 507. *Brown mss.*

Cal. 5-dentatus, angulatus. *Cor.* papilionacea. *Stylus* capillaris, *germine* dispermo aliquoties longior. *Stigma* simplex. *Legumen* evalve, ovatum. *Strophiola* seminis nulla.

1. V. *Smith exot. bot. t.* 27. *Linn. soc. transact.* 9. *p.* 261. ***denudata.***
Daviesia denudata. *Venten. choix t.* 6.
Sophora juncea. *Schrad. sert. hanov. t.* 3.
Leafless Rush-broom.
Nat. of New Holland and Van Diemen's Island.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. G. H. ♄.

SPHÆROLOBIUM.

Smith in annals of bot. 1. *p.* 509. *Brown mss.*

Cal. 5-fidus, bilabiatus. *Cor.* papilionacea. *Stylus*

lus apice hinc membrana auctus, inde imberbis. *Stigma* terminale. *Legumen* sphæricum.

vimineum. 1. S. calycis tubo labiis paulo breviore, stylo incluso a basi arcuato, corollis flavis. *Brown mss.*
Sphærolobium vimineum. *Smith in linn. soc. transact.* 9. *p.* 261. *Botan. magaz.* 969.
Sphærolobium minus. *Labillard. nov. holl.* 1. *p.* 108. *t.* 138.
Yellow-flower'd Sphærolobium.
Nat. of New Holland and Van Diemen's Island.
Introd. 1802, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May—August. G. H. ♄.

medium. 2. S. calycis tubo labiis dimidio breviore, corollis rubris. *Brown mss.*
Small red-flower'd Sphærolobium.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. June—August. G. H. ♄.

AOTUS.

Smith in annals of bot. 1. *p.* 504. *Brown mss.*

Cal. 5-fidus, bilabiatus. *Cor.* papilionacea. *Stamina* decidua. *Germen* dispermum. *Stylus* filiformis. *Legumen* bivalve. *Strophiola* seminis nulla.

villosa. 1. A. calycibus sericeis villis appressis, legumine pedicellato, seminibus punctato-rugosis, foliis supra scabris. *Brown mss.*
Aotus villosa. *Smith in linn. soc. transact.* 9. *p.* 249. *Botan. magaz.* 949.
Aotus ferruginea. *Labillard. nov. holl.* 1. *p.* 104. *t.* 132.
Pultenæa ericoides. *Venten. malmais.* 35.
Nat. of New Holland and Van Diemen's Island. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1790.
Fl. April—June. G. H. ♄.

DILL-

DILLWYNIA.

Smith in annals of bot. 1. *p.* 310. *Brown mss.*

Cal. 5-fidus, bilabiatus, basi attenuata. *Cor.* papilionacea, petalis staminibusque deciduis, medio tubo calycis insertis: *vexilli* lamina duplo et ultra latior quam longa, divaricato-biloba. *Germen* dispermum. *Stylus* uncinatus. *Stigma* capitatum. *Legumen* ventricosum. *Semina* strophiolata.

1. D. floribus axillaribus geminis, foliis subulatis mucronatis. *Brown mss.* ***floribunda.***
Dillwynia floribunda. *Smith exot. bot. t.* 26. *Linn. soc. transact.* 9. *p.* 262.
Close-flower'd Dillwynia.
Nat. of New South Wales.
Introd. 1794, by Mr. Alexander Murray.
Fl. April—July. G. H. ♄.

2. D. corymbis terminalibus sessilibus, foliis (4-lin.) subulatis punctato-scabris divaricatis subtortis: mucrone pungenti, ramulis pubescentibus. *Brown mss.* ***ericifolia.***
Dillwynia ericifolia. *Smith exot. bot. t.* 25. *Linn. soc. transact.* 9. *p.* 262.
Pultenæa retorta. *Wendl. hort. herrenhus.* 2. *p.* 13. *t.* 9.
Heath-leaved Dillwynia.
Nat. of New South Wales.
Cult. before 1794, by Mr. —— Hughes.
Fl. March—July. G. H. ♄.

3. D. corymbis terminalibus pedunculatis, foliis filiformibus erectis lævibus: mucrone innocuo recurvo. *Brown mss.* ***glaberrima.***
Dillwynia glaberrima. *Smith in linn. soc. transact.* 9. *p.* 263. *Botan. magaz.* 944.
Smooth Dillwynia.
Nat. of New South Wales. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1800.
Fl. March—July. G. H. ♄.

EUTAXIA.

EUTAXIA. *Brown mss.*

Cal bilabiatus. *Cor.* papilionacea, *vexilli* lamina paulo latior quam longa. *Germen* dispermum. *Stylus* uncinatus. *Stigma* capitatum. *Legumen* modice ventricosum. *Semina* strophiolata. *Folia* opposita.

myrtifolia. 1. E. foliis lanceolatis lanceolato-obovatisve, pedunculis axillaribus geminis, alarum appendicibus brevissimis. *Brown mss.*
Dillwynia myrtifolia. *Smith in linn. soc. transact.* 9. *p.* 263.
Dillwynia obovata. *Labillard. nov. holl.* 1. *p.* 110. *t.* 140. *Botan. magaz.* 1274.
Myrtle-leaved Eutaxia.
Nat. of the South-west coast of New Holland.
Introd. 1803, by Mr. Peter Good.
Fl. in the Spring and Summer. G. H. ♄.

SCLEROTHAMNUS. *Brown mss.*

Cal. 5-fidus, bilabiatus, basi bibracteatus. *Cor.* papilionacea: *carina* longitudine alarum. *Germen* dispermum, pedicellatum. *Stylus* adscendens, filiformis. *Stigma* simplex. *Legumen* ventricosum.

microphyllus. 1. S. *Brown mss.*
Small-leaved Sclerothamnus.
Nat. of the South coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. April—June. G. H. ♄.

GASTROLOBIUM. *Brown mss.*

Cal. 5-fidus, bilabiatus, ebracteatus. *Cor.* papilionacea, petalis longitudine subæqualibus. *Germen* dispermum, pedicellatum. *Stylus* subulatus, adscendens. *Stigma* simplex. *Legumen* ventricosum. *Semina* strophiolata.

bilobum. 1. G. foliis (uncialibus) subtus subsericeis retusis: lobulis rotundatis mucronulo longioribus, leguminis

minis pedicello tubum calycis æquante. *Brown mss.*
Two-lobed Gastrolobium.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. March—June. G. H. ♄.

EUCHILUS. *Brown mss.*

Cal. profunde 5-fidus, bilabiatus, labio superiore maximo; basi bibracteatus. *Cor.* papilionacea, *carina* longitudine alarum. *Germen* dispermum, pedicellatum. *Stylus* subulatus, adscendens. *Stigma* simplex. *Legumen* compressum. *Strophiola* seminis lobis posticis integris.

1. E. *Brown mss.* *obcordatus.*
Heart-leaved Euchilus.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. in the Spring and Summer. G. H. ♄.

PULTENÆA.

Smith in annals of bot. 1. *p.* 502. *Brown mss.*

Cal. 5-fidus, labiis proportionatis, bibracteatus (bracteis sæpius ipso tubo insidentibus). *Cor.* papilionacea. *Germen* sessile, dispermum. *Stylus* subulatus, adscendens. *Stigma* simplex. *Strophiola* seminis lobis posticis incisis.

1. P. capitulis terminalibus, foliis obovato-oblongis planis glaberrimis lævibus (uncialibus) triplo longioribus quam latis: mucrone pungenti. *Brown mss.* *daphnoides.*
Pultenæa daphnoides. *Smith in linn. soc. transact.* 9. *p.* 247. *Willden. sp. pl.* 2. *p.* 507. *Andrews's reposit.* 98. *Wendl. hort. herrenhus.* 3. *p.* 7. *t.* 17.
Daphne-like Pultenæa.
Nat. of New South Wales. The Right Hon. Sir *Joseph Banks*, Bart. K. B.

Introd. 1792.
Fl. June and July. G. H. ♄.

obcordata. 2. P. capitulis terminalibus, foliis cuneato-obcordatis retusis planis glaberrimis lævibus (semuncialibus) vix duplo longioribus quam latis: mucrone pungenti. *Brown mss.*
Pultenæa obcordata. *Andrews's reposit.* 574.
Heart-leaved Pultenæa.
Nat. of Van Diemen's Island. *Robert Brown,* Esq.
Introd. 1808, by A. B. Lambert, Esq.
Fl. May—July. G. H. ♄.

scabra. 3. P. capitulis terminalibus paucifloris, foliis cuneiformibus truncatis setaceo-mucronatis margine recurvis: supra scabris; subtus villosis, stipulis setaceis recurvis. *Brown mss.*
Rough-leaved Pultenæa.
Nat. of New South Wales. *Robert Brown,* Esq.
Introd. 1805, by Mr. George Caley.
Fl. May—July. G. H. ♄.

retusa. 4. P. capitulis terminalibus, foliis linearibus retusis muticis planis glabris, bracteis calyce paulo longioribus. *Brown mss.*
Pultenæa retusa. *Smith in linn. soc. transact.* 9. *p.* 247.
Obtuse-leaved Pultenæa.
Nat. of New South Wales.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. April and May. G. H. ♄.

linophylla. 5. P. bracteis capitulo 6—8-floro brevioribus foliis linearibus (semuncialibus) mucronulo marginibusque recurvis: subtus sericeis, stipulis petiolo brevioribus. *Brown mss.*
Pultenæa linophylla. *Smith in linn. soc. transact.* 9. *p.* 247. *Schrad. sert. hannov.* 3. *p.* 28. *t.* 18. *Willden. sp. pl.* 2. *p.* 505.
Flax-leaved Pultenæa.

Nat.

Nat. of New South Wales. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1789.
Fl. May—July. G. H. ♄.

6. P. capitulis multifloris: bracteis calyces subæquantibus, foliis planis linearibus acutis: junioribus ciliatis, stipulis bifidis planis imbricatis. *Brown mss.* *stipularis.*
Pultenæa stipularis. *Smith in linn. soc. transact.* 9. *p.* 245. *Smith nov. holl.* 1. *p.* 35. *t.* 12. *Botan. magaz.* 435. *Willden. sp. pl.* 2. *p.* 506.
Scaly Pultenæa.
Nat. of New South Wales.
Introd. 1792, by Benjamin Robertson, Esq.
Fl. April—July. G. H. ♄.

7. P. floribus axillaribus, foliis lineari-lanceolatis mucronatis glabris: marginibus inflexis, stipulis imbricatis ciliatis, calycibus bracteisque aristatis. *Brown mss.* *vestita.*
Awn'd Pultenæa.
Nat. of the South coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. April—July. G. H. ♄.

8. P. racemis foliatis, foliis lineari-oblongis: supra concaviusculis; subtus et calycibus ramulisque pilosis. *Brown mss.* *villosa.*
Pultenæa villosa. *Willden. sp. pl.* 2. *p.* 507. *Smith in linn. soc. transact.* 9. *p.* 248. *Botan. magaz.* 967.
Villous Pultenæa.
Nat. of New South Wales.
Introd. 1790, by Messrs. Grimwood and Barrit.
Fl. April and May. G. H. ♄.

9. P. glaberrima, floribus axillaribus, foliis oblongo-linearibus mucronatis planis. *Brown mss.* *flexilis.*
Pultenæa flexilis. *Smith in linn. soc. transact.* 9. *p.* 248.

 Shining-

Shining-leaved Pultenæa.
Nat. of New South Wales. Colonel *William Paterson.*
Introd. about 1801, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. in the Spring. G. H. ♄.

DAVIESIA.

Smith in linn. soc. transact. 4. *p.* 222. *Brown mss.*

Cal. angulatus, ebracteatus. *Cor.* papilionacea, *carina* vexillo brevior. *Germen* pedicellatum, dispermum. *Stylus* strictus. *Stigma* simplex. *Legumen* compressum, angulatum, elastice dehiscens. *Strophiola* seminis postice integra.

ulicina. 1. D. ramis spinescentibus glabris patulis, foliis lanceolatis linearibusve margine lævibus: mucrone spinoso, pedunculis axillaribus unifloris: bracteis (8) imbricatis. *Brown mss.*
Daviesia ulicina. *Smith in linn. soc. transact.* 9. *p.* 256.
Daviesia ulicifolia. *Andrews's reposit.* 304.
Furze-leaved Daviesia.
Nat. of New South Wales.
Introd. 1792, by Messrs. Lee and Kennedy.
Fl. in the Spring and Autumn. G. H. ♄.

mimosoides. 2. D. ramis inermibus, foliis elongato-lanceolatis: mucrone brevissimo innocuo, corymbis axillaribus geminis solitariisve: bracteis adpressis, calycis labio superiore retuso. *Brown mss.*
Daviesia corymbosa. *Andrews's reposit.* 526. (excluso synonymo.)
Mimosa-leaved Daviesia.
Nat. of New South Wales. *Robert Brown*, Esq.
Introd. 1809, by Mr. Thomas Gibbs.
Fl. June and July. G. H. ♄.

latifolia. 3. D. ramis inermibus, foliis ellipticis ovalibusve venosis basi subattenuatis, racemis axillaribus multifloris. *Brown mss.*
Broad-leaved Daviesia.

Nat.

Nat. of Van Diemen's Island. *Robert Brown*, Esq.
Introd. 1805.
Fl. most part of the Summer. G. H. ♄.

MIRBELIA.

Smith in annals of bot. 1. *p.* 511. *Brown mss.*

Cal. 5-fidus, bilabiatus. *Cor.* papilionacea. *Legumen* biloculare, sutura utraque inflexa.

1. M. foliis lanceolato-linearibus venosis, germinibus dispermis. *Brown mss.* *reticulata.*
Mirbelia reticulata. *Smith in linn. soc. transact.* 9. *p.* 265. *Venten. malmais.* 119.
Pultenæa rubiæfolia. *Andrews's reposit.* 351.
Reticulated Mirbelia.
Nat. of New South Wales. Mr. *David Burton.*
Introd. 1792, by Messrs. Lee and Kennedy.
Fl. May—August. G. H. ♄.

2. M. foliis cuneiformibus; apice dilatato trifido. *Brown mss.* *dilatata.*
Lobed-leaved Mirbelia.
Nat. of the South-west coast of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. May and June. G. H. ♄.

CERCIS. *Gen. pl.* 696. *Brown mss.*

Cal. 5-dentatus. *Corolla* papilionacea. *Legumen* compressum, sutura seminifera alata. *Semina* obovata, embryone recto.

1. C. foliis orbiculatis cordatis. *Willden. sp. pl.* 2. *p.* 507. *Botan. magaz.* 1138. *Schmidt arb.* 1. *p.* 21. *t.* 20. *Siliquastrum.*
European Judas-tree.
Nat. of the South of Europe and the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♄.

2. C. fo-

canadensis. 2. C. foliis cordatis acuminatis. *Willden. sp. pl.* 2. *p.* 508. *Schmidt arb.* 1. *p.* 22. *t.* 21.
American Judas-tree.
Nat. of North America.
Cult. 1730. *Hort. angl.* 73. Siliquastrum 3.
Fl. May and June. H. ♄.

BAUHINIA. *Gen. pl.* 697.

Cal. 5-fidus, deciduus. *Petala* patula, oblonga, unguiculata: superiore magis distante; omnia calyci inserta. *Legumen.*

racemosa. 1. B. caule cirrhifero, floribus triandris extus staminibusque basi hirsutis, foliis subtus tomentosis: lobis rotundatis.
Bauhinia racemosa. *Willden. sp. pl.* 2. *p.* 509. *Vahl symb.* 3. *p.* 56. *t.* 62.
Great-leaved Mountain Ebony.
Nat. of the East Indies.
Introd. 1790, by Patrick Russel, M. D.
Fl. S. ♄.

aculeata. 2. B. caule aculeato. *Willden. sp. pl.* 2. *p.* 509.
Bauhinia aculeata, folio rotundo, emarginato. *Plum. ic.* 32. *t.* 44. *f.* 1.
Prickly-stalk'd Mountain Ebony.
Nat. of the West Indies.
Cult. 1737, by Mr. Ph. Miller. *Mill. dict. ed.* 3. *n.* 2.
Fl. most part of the Summer. S. ♄.

divaricata. 3. B. foliis glabris: lobis divaricatis acutis binerviis, petalis lanceolatis. *Willden. sp. pl.* 2. *p.* 509.
Bauhinia foliis quinquenerviis, laciniis acuminatis remotissimis. *Linn. hort. cliff.* 156. *t.* 15.
Dwarf Mountain Ebony.
Nat. of the West Indies.
Cult. before 1742, by Robert James Lord Petre.
Fl. June—September. S. ♄.

aurita. 4. B. foliis basi subtransversis: lobis lanceolatis porrectis

rectis trinerviis, petalis lanceolatis. *Willden. sp. pl.* 2. *p.* 509.
Bauhinia foliis ovato-cordatis, lobis longissimis parallelis. *Mill. ic.* 1. *p.* 41. *t.* 61.
Long-ear'd Mountain Ebony.
Nat. of Jamaica.
Cult. 1756, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. September. S. ♄.

5. B. foliis cordatis: lobis porrectis acutis trinerviis, petalis lanceolatis. *Willden. sp. pl.* 2. *p.* 510. *Jacqu. hort. schœnbr.* 1. *p.* 52. *t.* 100. *porrecta.*
Smooth-leaved Mountain Ebony.
Nat. of the West Indies.
Cult. 1737, by Mr. Ph. Miller. *Mill. dict. ed.* 3. *n.* 1.
Fl. July. S. ♄.

6. B. racemis axillaribus terminalibusque nutantibus, petalis linearibus, lobis foliorum rotundatis glabris. *Willden. sp. pl.* 2. *p.* 509. *parviflora.*
Small-flower'd Mountain Ebony.
Nat. of the East Indies.
Introd. 1808, by William Roxburgh, M. D.
Fl. S. ♄.

7. B. calycibus monophyllis rumpentibus, petalis sessilibus ovatis, foliorum lobis ovatis obtusis. *Willden. sp. pl.* 2. *p.* 510. *variegata.*
Chovanna-mandaru. *Rheed. mal.* 1. *p.* 57. *t.* 32.
Variegated Mountain Ebony.
Nat. of the East Indies.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. June and July. S. ♄.

8. B. foliis cordatis subtus pubescentibus: lobis ovatis obtusis, calycibus superne attenuatis elongatis. *Willden. sp. pl.* 2. *p.* 510. *candida.*
White-leaved Mountain Ebony.
Nat. of the East Indies. *Claude Russel*, Esq.
Introd. 1777, by Patrick Russel, M. D.
Fl. May and June. S. ♄.

9. B. flo-

purpurea. 9. B. floribus triandris, foliorum lobis ovalibus obtusis. *Willden. sp. pl.* 2. *p.* 511.
Chovanna-mandaru. *Rheed. mal.* 1. *p.* 59. *t.* 33.
Purple Mountain Ebony.
Nat. of the East Indies.
Introd. 1778.
Fl. S. ♄.

HYMENÆA. *Gen. pl.* 698.

Cal. 5-partitus. *Pet.* 5, subæqualia. *Stylus* intortus. *Legumen* repletum pulpa farinacea.

Courbaril. 1. H. foliolis coriaceis subaveniis basi inæqualibus, paniculæ floribus pedunculatis. *Willden. sp. pl.* 2. *p.* 512.
Ceretia diphyllos anteguana, ricini majoris fructu nigro, siliqua grandi incluso. *Pluk. alm.* 96. *t.* 82. *f.* 3.
Locust Tree.
Nat. of the West Indies.
Cult. before 1658, by Bishop Compton. *Raj. hist.* 2. *p.* 1760.
Fl. S. ♄.

PARKINSONIA. *Gen. pl.* 699.

Cal. 5-fidus. *Pet.* 5, ovata: infimo reniformi. *Stylus* nullus. *Legumen* moniliforme.

aculeata. 1. PARKINSONIA. *Willden. sp. pl.* 2. *p.* 513. *Jacqu. amer.* 121. *t.* 80.
Prickly Parkinsonia.
Nat. of the West Indies.
Cult. 1739, by Mr. Ph. Miller. *Rand Chels.*
Fl. S. ♄.

CASSIA. *Gen. pl.* 700.

Cal. 5-phyllus. *Petala* 5. *Antheræ* 3 supremæ steriles; 3 infimæ rostratæ. *Legumen.*

diphylla. 1. C. foliis conjugatis calycibusque glabris, stipulis cordato-lanceolatis.

Cassia

Cassia diphylla. *Willden. sp. pl.* 2. *p.* 513.
Two-leaved Cassia.
Nat. of the West Indies.
Introd. 1781, by Mr. Francis Masson.
Fl. S. ♂.

2. C. foliis bijugis obovatis, glandulis duabus subulatis inter infima. *Willden. sp. pl.* 2. *p.* 514. *Absus.*
Senna quadrifolia, siliqua plana hirsuta, flore aureo sanguineo. *Burm. zeyl.* 212. *t.* 97.
Four-leaved Cassia.
Nat. of Egypt and the East Indies.
Introd. 1777, by Patrick Russel, M. D.
Fl. June and July. S. ⊙.

3. C. foliis bijugis ovato-oblongis acuminatis, glandula oblonga inter infima; spinis subpetiolaribus obsoletis tridentatis. *Willden. sp. pl.* 2. *p.* 514. *viminea.*
Senna spuria tetraphylla, siliqua lata compressa. *Sloan. jam.* 2. *p.* 49. *t.* 189. *f.* 6, 7.
Twiggy Cassia.
Nat. of the West Indies.
Introd. 1786, by Mr. Alexander Anderson.
Fl. S. ♄.

4. C. foliis trijugis obovatis: exterioribus majoribus, glandula subulata inter inferiora. *Willden. sp. pl.* 2. *p.* 515. *Tora.*
Cassia siliqua quadrangulari. *Dill. elth.* 72. *t.* 63. *f.* 73.
Oval-leaved Cassia, or Wild Senna.
Nat. of the East Indies.
Cult. 1693, by Mr. Jacob Bobart, *Br. mus. Sloan. mss.* 3343.
Fl. August. S. ⊙.

5. C. foliis trijugis obovatis glabris: interioribus rotundioribus, glandula interjecta globosa. *Willden. sp. pl.* 2. *p.* 516. *bicapsularis.*
Cassia hexaphylla, siliqua bicapsulari. *Plum. ic.* 67. *t.* 76. *f.* 1.
Six-leaved Cassia.

Nat.

Nat. of the West Indies and Madeira.
Cult. 1739, by Mr. Ph. Miller. *Rand Chels. n.* 3.
Fl. May and June. S. ♄.

obtusifolia. 6. C. foliis trijugis obovatis obtusis subtus villosiusculis: exterioribus majoribus, glandula inter infima, stipulis subulatis, leguminibus recurvis.
Cassia fœtida, foliis sennæ italicæ. *Dill. elth.* 71. *t.* 62. *f.* 72.
Blunt-leaved Cassia.
Nat. of the West Indies.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. July and August. S. ⊙.

corymbosa. 7. C. foliis trijugis lanceolatis subfalcatis glabris, glandula inter infima, corymbis pedunculatis axillaribus, leguminibus cylindricis. *Willden. sp. pl.* 2. *p.* 517. *Botan. magaz.* 633.
Corymbose Cassia.
Nat. of Buenos Ayres.
Introd. about 1796, by Mr. William North.
Fl. July. G. H. ♄.

sericea. 8. C. foliis subquadrijugis obovatis pubescentibus villose ciliatis, glandula pedicellata inter omnia, pedunculis quadrifloris, leguminibus articulatis.
Cassia sericea. *Willden. sp. pl.* 2. *p.* 517.
Cassia sensitiva. *Jacqu. ic.* 3. *t.* 459.
Silky-leaved Cassia.
Nat. of Jamaica.
Cult. 1731, by Mr. Ph. Miller. *Herb. Banks.*
Fl. most of the Summer. S. ⊙.

occidentalis. 9. C. foliis quinquejugis ovato-lanceolatis margine scabris: exterioribus majoribus, glandula baseos petiolorum. *Willden. sp. pl.* 2. *p.* 518.
Senna occidentalis, odore opii viroso, orobi pannonici foliis mucronatis, glabra. *Sloan. jam.* 2. *p.* 48. *t.* 175. *f.* 3, 4.
Occidental Cassia.

Nat.

Nat. of the West Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 1.
Fl. S. ♄.

10. C. foliis quinquejugis ovatis acuminatis glabris, petiolis eglandulatis. *Willden. sp. pl.* 2. *p.* 518. *Fistula.*
Conna. *Rheed. mal.* 1. *p.* 37. *t.* 22.
Purging Cassia.
Nat. of the East Indies.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 9.
Fl. June and July. S. ♄.

11. C. foliis quinquejugis oblongis acutiusculis glabris, glandula baseos petiolorum, ramis lævibus. *Willden. sp. pl.* 2. *p.* 519. *patula.*
Shining Cassia.
Nat. of the West Indies. Mr. *Gilbert Alexander.*
Introd. 1778.
Fl. August and September. S. ♄.

12. C. foliis subquinquejugis ellipticis glabris, glandula oblonga inter inferiora, stipulis subulato-falcatis, racemis axillaribus. *Willden. sp. pl.* 2. *p.* 520. *arborescens.*
Wellia Tagera. *Rheed. mal.* 6. *p.* 17. *t.* 9, 10.
Tree Cassia.
Nat. of the East Indies.
Introd. 1800, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. S. ♄.

13. C. foliis sejugis obovatis glabris, petiolis eglandulatis, spicis racemosis, leguminibus foliaceo-compressis falcatis. *Senna.*
Cassia Senna β. *Willden. sp. pl.* 2. *p.* 520.
Sén Español. *Soliva disertac. sobre el Sen de España, cum tab.*
Italian or Spanish Senna.
Nat. of Egypt and Barbary.
Cult. 1640. *Park. theatr.* 225.
Fl. July and August. S. ⊙.

14. C. fo-

biflora. 14. C. foliis sejugis oblongiusculis glabris: inferioribus minoribus, glandula subulata inter infima, pedicellis subbifloris. *Willden. sp. pl.* 2. *p.* 521. *Botan. magaz.* 810.
Two-flower'd Cassia.
Nat. of the West Indies.
Cult. 1766, by Mr. James Gordon.
Fl. most part of the Winter. S. ♄.

multiglandulosa. 15. C. foliis sejugis ovali-oblongis obtusis pilosis: exterioribus majoribus, glandulis subulatis omnium parium, siliquis linearibus. *Willden. sp. pl.* 2. *p.* 521.
Cassia multiglandulosa. *Jacqu. ic.* 1. *t.* 72.
Glandulous Cassia.
Nat. .... Cultivated in the Island of Teneriffe.
Introd. 1779, by Mr. Francis Masson.
Fl. most part of the Summer. G. H. ♄.

hirsuta. 16. C. foliis 5-6-jugis ovatis acuminatis lanatis: exterioribus majoribus.
Cassia hirsuta. *Willden. sp. pl.* 2. *p.* 521.
Woolly Cassia.
Nat. of America.
Cult. 1778, by Dr. John Fothergill. *Herb. Banks.*
Fl. S. ♂.

ligustrina. 17. C. foliis septemjugis lanceolatis: extimis minoribus, glandula baseos petiolorum. *Willden. sp. pl.* 2. *p.* 523.
Cassia bahamensis, pinnis foliorum mucronatis angustis, calyce floris non reflexo. *Mart. cent.* 21. *cum tab.*
Privet-leaved Cassia.
Nat. of the Bahama Islands.
Introd. 1726, by Mr. Mark Catesby. *Mart. loc. citat.*
Fl. July. S. ♄.

stipulacea. 18. C. foliis suboctojugis ovato-lanceolatis, glandula inter inferiora, stipulis ovatis maximis. *Willden. sp. pl.* 2. *p.* 523.

Pseudo-

Pseudo-acacia foliis mucronatis, flore luteo. *Feuill. peruv.* 3. *p.* 56. *t.* 42.
Large-stipuled Cassia.
Nat. of Chili.
Introd. 1786, by Mons. Thouin.
Fl. S. ♄.

19. C. foliis octojugis ovali-oblongis: exterioribus minoribus, petiolis eglandulatis, stipulis patulis. *Willden. sp. pl.* 2. *p.* 523. ***alata.***
Cassia herpetica. *Jacqu. obs.* 2. *p.* 24. *t.* 45. *f.* 2.
Broad leaved Cassia.
Nat. of the West Indies.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 3.
Fl. S. ♄.

20. C. foliis octojugis ovato-oblongis æqualibus, glandula baseos petiolorum. *Willden. sp. pl.* 2. *p.* 524. *Schkuhr handb.* 1. *p.* 355. *t.* 113. ***marilandica.***
Maryland Cassia.
Nat. of North America.
Introd. 1723, by Peter Collinson, Esq. *Mart. dec.* 3. *p.* 23.
Fl. August—October. H. ♃.

21. C. foliis novemjugis ovali-oblongis glabris obtusiusculis, glandula cylindrica inter inferiora, petiolo basi eglanduloso. *Willden. sp. pl.* 2. *p.* 524. ***frondosa.***
Cassia crista. *Jacqu. ic.* 1. *t.* 71.
Shrubby smooth-leaved Cassia.
Nat. of the West Indies.
Introd. about 1769.
Fl. S. ♄.

22. C. foliis decemjugis lanceolatis, glandula baseos oblonga. *Willden. sp. pl.* 2. *p.* 525. ***sophera.***
Ponnam Tagera. *Rheed. mal.* 2. *p.* 101. *t.* 52.
Round podded Cassia.
Nat. of the East Indies.
Cult. 1658, in Oxford Garden. *Hort. oxon. ed.* 2. *p.* 172. *n.* 8.
Fl. S. ♄.

23. C. to-

auriculata. 23. C. foliis duodecimjugis obtusis mucronatis, glandulis subulatis pluribus, stipulis reniformibus barbatis. *Willden. sp. pl.* 2. *p.* 526.
Senna spuria maderaspatana, caule ad foliorum alas geminatis subrotundis appendiculis auriculato. *Pluk. alm.* 341. *t.* 314. *f.* 4.
Ear'd Cassia.
Nat. of the East Indies.
Introd. 1777, by Daniel Charles Solander, LL.D.
Fl. S. ♄.

javanica. 24. C. foliis duodecimjugis ovali-oblongis glabris eglandulosis obtusis emarginatis basi obliquis, racemis axillaribus. *Willden. sp. pl.* 2. *p.* 527.
Cassia fistula javanica, flore carneo. *Commel. hort.* 1. *p.* 217. *t.* 111.
Java Cassia.
Nat. of the East Indies.
Introd. 1779.
Fl. S. ♄.

Chamæcrista. 25. C. foliis multijugis, glandula petiolari pedicellata, stipulis ensiformibus. *Willden. sp. pl.* 2. *p.* 528. *Curtis magaz.* 107.
Dwarf Cassia.
Nat. of the West Indies.
Cult. 1699, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 525 *and* 3349.
Fl. June—December. S. ♂.

POINCIANA. *Gen. pl.* 701.

Cal. 5-partitus. *Petala* 5, unguiculata: summum dissimile. *Stam.* longissima, omnia fœcunda. *Legumen* plano-compressum.

pulcherrima. 1. P. aculeata, calycibus inæqualibus glabris.
Poinciana pulcherrima. *Botan. magaz.* 995.
Cæsalpinia pulcherrima. *Willden. sp. pl.* 2. *p.* 531. *Thompson's bot. displ.* 11.
Prickly Poinciana or Barbadoes Flower-fence.
Nat. of the East Indies.

Cult.

Cult. 1691, in Chelsea Garden. *Br. mus. Sloan. mss.* 3343.
Fl. June—September. S. ♄.

2. P. inermis, calycibus æqualibus tomentosis. *elata.*
Cæsalpinia elata. *Willden. sp. pl.* 2. *p.* 532.
Smooth Poinciana.
Nat. of the East Indies.
Introd. 1778, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

CÆSALPINIA. *Gen. pl.* 703.

Cal. 5-partit. lacinia infima majori, subfornicata. *Petala* 5. *Stam.* basi lanata, omnia fœcunda. *Legumen* inerme. *Semina* compressa.

1. C. aculeata, foliis duplicato-bijugis: foliolis obcordatis calycibusque glabris, staminibus corollam æquantibus. *Willden. sp. pl.* 2. *p.* 530. *bijuga.*
Senna spuria arborea spinosa, foliis alatis ramosis s. decompositis, flore luteo, siliquis brevibus sulcatis nigris sabinæ odore. *Sloan. jam.* 2. *p.* 50. *t.* 181. *f.* 2, 3.
Broad-leaved prickly Brasiletto.
Nat. of Jamaica.
Introd. 1770.
Fl. S. ♄.

2. C. inermis, foliolis ovato-oblongis, rachidibus pubescentibus, calycibus tomentosis, staminibus corolla brevioribus. *Willden. sp. pl.* 2. *p.* 532. *brasiliensis.*
Smooth Brasiletto.
Nat. of Jamaica.
Cult. 1739, by Mr. Ph. Miller. *Rand Chels.* 214. *n.* 13.
Fl. S. ♄.

3. C. aculeata, foliolis oblongo-ovalibus inæquilateris obtusis calycibusque glabris, staminibus corolla longioribus, petalo supremo minore. *Willden. sp. pl.* 2. *p.* 533. *Roxb. corom.* 1. *p.* 17. *t.* 16. *Sappan.*
Narrow-

Narrow-leaved prickly Brasiletto.
Nat. of the East Indies.
Introd. 1773, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

Nuga. 4. C. petiolo primario subtus aculeato, foliolis acutis calycibusque glabris, leguminibus 1-2-spermis.
Guilandina Nuga. *Willden. sp. pl.* 2. *p.* 535.
Nugæ sylvarum. *Rumph. amb.* 5. *p.* 94. *t.* 50.
Nat. of the East Indies.
Introd. 1801, by Walter Ewer, Esq.
Fl. S. ♄.

GUILANDINA. *Gen. pl.* 704.

Cal. 5-fidus, lacinia infima majore. *Petala* calycis collo inserta, subæqualia. *Legumen* echinatum. *Semina* lapidea.

Bonduc. 1. Guilandina Bonduc. *Willden. sp. pl.* 2. *p.* 534.
Guilandina Bonducella. *Willden. sp. pl.* 2. *p.* 534.
Globuli majores. *Rumph. amb.* 5. *p.* 92. *t.* 49. *f.* 1.
Bonduc or Nicker-tree.
Nat. of both Indies.
Cult. before 1640, by Mr. George Willmer. *Park. theatr.* 1551. *f.* 3.
Fl. S. ♄.

HYPERANTHERA. *Vahl symb.* 1. *p.* 30.

Cal. 5-partitus. *Petala* calyci inserta, inæqualia. *Legumen* 3-valve, torulosum. *Semina* alata.

Moringa. 1. H. floribus semidecandris, foliis subbipinnatis: foliolis inferioribus ternatis, leguminibus trigonis. *Willden. sp. pl.* 2. *p.* 536.
Guilandina Moringa. *Jacqu. ic.* 3. *t.* 461.
Smooth Hyperanthera. Horse Radish Tree.
Nat. of the East Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Guilandina 4.
Fl. S. ♄.

SCHOTIA.

SCHOTIA. *Gen. pl.* 705.

Cal. 5-fidus. *Petala* 5, calyci inserta, lateribus invicem incumbentibus clausa. *Legumen* pedicellatum.

1. S. foliis 7—10-jugis ovali-lanceolatis mucronatis, stipulis subulatis. *speciosa.*
Schotia speciosa. *Willden. sp. pl.* 2. *p.* 537. *Andrews's reposit.* 348.
Small-leaved Schotia.
Nat. of the Cape of Good Hope near Mossel-bay.
Cult before 1759. *Mill. dict. ed.* 7. Guaiacum 3.
Fl. July—December. G. H. ♄.

2. S. foliis 8—10-jugis ovalibus obtusiusculis mucronulatis muticisve: basi antice gibbosiuscula. *tamarindifolia.*
Schotia tamarindifolia. *Botan. magaz.* 1153.
Tamarind leaved Schotia.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. June and July. G. H. ♄.

3. S. foliis 5-jugis ovalibus acutis mucronatis, stipulis dimidiato-ovatis falcatis mucronatis. *stipulata.*
Large-stipuled Schotia.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. June—August. G. H. ♄.

GUAIACUM. *Gen. pl.* 727.

Cal. 5-partitus, inæqualis. *Petala* 5, æqualia. *Caps.* angulata 2—5-locularis.

1. G. foliolis 2-3-jugis obtusis, capsulis bilocularibus. *officinale.*
Guaiacum officinale. *Willden. sp. pl.* 2. *p.* 538.
Arbor ligni sancti, vel guaiacum. *Seb. thes.* 1. *p.* 86. *t.* 53. *f.* 2.
Official Guaiacum, or Lignum Vitæ.
Nat. of the West Indies.
Cult. 1691, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 3343.
Fl. July—September. S. ♄.

CODON. *Gen. pl.* 715.

Cal. 10-partitus. *Cor.* campanulata, 10-fida. *Caps.* polysperma.

Royeni. 1. Codon. *Willden. sp. pl.* 2. *p.* 540. *Andrews's reposit.* 325. *Meerb. ic.* 37.
Prickly Codon.
Nat. of the Cape of Good Hope.
Introd. 1801, by George Hibbert, Esq.
Fl. September. G. H. ♂.

DICTAMNUS. *Gen. pl.* 726.

Cal. 5-phyllus, deciduus. *Petala* 5, unguiculata, inæqualia. *Filamenta* declinata, punctis glandulosis adspersa. *Caps.* 5, coalitæ.

albus. 1. Dictamnus. *Willden. sp. pl.* 2. *p.* 541. *Jacqu. austr.* 5. *p.* 13. *t.* 428.
α flore niveo.
White Fraxinella.
β flore rubro.
Red Fraxinella.
Nat. of Germany, France, and Italy.
Cult. 1596, by Mr. John Gerard, *Hort. Ger.*
Fl. May—July. H. ♃.

RUTA. *Gen. pl.* 725.

Cal. 5-partitus. *Petala* concava. *Recept.* punctis melliferis decem cinctum. *Caps.* lobata.

graveolens. 1. R. foliis supradecompositis: foliolis oblongis; terminali obovato, petalis integerrimis. *Willden. sp. pl.* 2. *p.* 542. *Schkuhr handb.* 1. *p.* 356. *t.* 115.
Common Rue.
Nat. of the South of Europe.
Cult. 1562. *Turn. herb. part.* 2. *fol.* 122 *verso.*
Fl. June—September. H. ♄.

montana. 2. R. foliis supradecompositis: foliolis omnibus linearibus,

nearibus, petalis integerrimis. *Willden. sp. pl.* 2. *p.* 543.
Ruta legitima. *Jacqu. ic.* 1. *t.* 76.
Mountain Rue.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. August and September. H. ♃.

3. R. foliis supradecompositis oblongis: foliolo terminali obovato, petalis ciliato-dentatis. *Willden. sp. pl.* 2. *p.* 543. *chalepensis.*
α Ruta chalepensis latifolia, florum petalis villis scatentibus. *Tournef. inst.* 257.
Broad-leaved African Rue.
β Ruta chalepensis tenuifolia, florum petalis villis scatentibus. *Moris. hist.* 2. *p.* 508. *s.* 5. *t.* 35. *f.* 8.
Narrow-leaved African Rue.
Nat. of Africa.
Cult. 1722, in Chelsea garden. *R. S. n.* 40.
Fl. June—September. G. H. ♄.

4. R. foliis pinnatis: foliolis lanceolatis basi attenuatis serrato-crenatis, petalis integerrimis. *Willden. sp. pl.* 2. *p.* 544. *pinnata.*
Wing'd-leaved Rue.
Nat. of the Canary Islands. Mr. *Fr. Masson.*
Introd. 1780.
Fl. Spring and Summer. G. H. ♄.

5. R. foliis simplicibus lanceolatis glabris, filamentis ciliatis, caule simplici herbaceo. *Willden. sp. pl.* 2. *p.* 544. *Andrews's reposit.* 565. *linifolia.*
Flax-leaved Rue.
Nat. of Spain.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 8.
Fl. June—September. G. H. ♄.

CROWEA. *Smith in linn. soc. transact.* 4. *p.* 222.

Cal. 5-partitus. *Pet.* 5, sessilia. *Stam.* plana, subulata, pilis intertextis connexa. *Anth.* longitudinaliter filamentis e parte interiori adnatæ.

 Stylus

Stylus e basi germinis. *Caps.* 5, coalitæ. *Sem.* arillata.

saligna. 1. Crowea. *Smith in linn. soc. transact.* 4. *p.* 222. *Andrews's reposit.* 79. *Botan. magaz.* 989. *Venten. malmais.* 7.
Willow-leaved Crowea.
Nat. of New South Wales.
Introd. 1790, by Messrs. Lee and Kennedy.
Fl. in all Seasons. G. H. ♄.

HÆMATOXYLON. *Gen. pl.* 708.

Cal. 5-partitus. *Pet.* 5. *Caps.* lanceolata, 1-locularis, 2-valvis: valvis navicularibus.

campechianum. 1. Hæmatoxylon. *Willden. sp. pl.* 2. *p.* 547.
Lignum campechianum, species quædam. *Catesb. car.* 2. *p.* 66. *cum tab.*
Logwood.
Nat. of South America.
Cult. before 1724, in Eltham garden. *Knowlton Jun. mss.*
Fl. S. ♄.

CADIA. *Forsk. descript.* 90.

Cal. 5-fidus. *Petala* 5, æqualia, obcordata. *Legumen* polyspermum.

purpurea. 1. Cadia. *Willden. sp. pl.* 2. *p.* 548.
Panciatica purpurea. *Piccivoli hort. panciat.* 9. *cum fig.*
Purple-flower'd Cadia.
Nat. of Arabia.
Introd. 1775, by James Bruce, Esq.
Fl. September—January. S. ♄.

MURRAYA. *Gen. pl.* 717.

Cal. 5-partitus. *Cor.* 5-petala, campanulata. *Nectar.* germen cingens. *Bacca* 1-sperma.

exotica. 1. Murraya. *Willden. sp. pl.* 2. *p.* 548. *Murray in commentat. götting.* 9. *p.* 186. *t.* 1.
Ash-

Ash-leaved Murraya.
Nat. of India.
Introd. 1771, by Benjamin Torin, Esq.
Fl. August and September. G. H. ♄.

EKEBERGIA. *Gen. pl.* 719.

Cal. 4-partitus. *Cor.* 4-petala. *Nect.* annulus germen cingens. *Bacca* 5-sperma.

1. Ekebergia. *Willden. sp. pl.* 2. *p.* 549. *Sparrman in act. stockholm.* 1779. *p.* 282. *t.* 9. *capensis.*
Cape Ekebergia.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789.
Fl. July and August. G. H. ♄.

GARUGA. *Roxb. corom.* 3. *p.* 5.

Calyx campanulatus, 5-fidus, staminifer. *Petala* 5, æqualia, calyci inserta. *Stigma* 5-lobum. *Drupa* nucibus 2—5, monospermis.

1. Garuga. *Roxb. corom.* 3. *p.* 5. *t.* 208. *pinnata.*
Wing'd-leaved Garuga.
Nat. of India. *William Roxburgh,* M. D.
Introd. 1808, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

ADENANTHERA. *Gen. pl.* 707.

Cal. 5-dentatus. *Petala* 5. *Antheræ* apice exteriore glandulæ globosæ affixæ. *Legumen* membranaceum. *Sem.* lentiformia.

1. A. foliis decompositis utrinque glabris. *Willden. sp. pl.* 2. *p.* 550. *pavonina.*
Adenanthera pavonina. *Jacqu. collect.* 4. *p.* 212. *t.* 23. *fragm. t.* 2. *f.* 8.
Bastard Flower-fence.
Nat. of the East Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7.
Fl. most part of the Summer. S. ♄.

GÆRT-

GÆRTNERA. *Gen. pl.* 735.

Cal. 5-partitus. *Cor.* 5-petala, lacero-ciliata. *Filamenta* basi lævissime cohærentia: unicum reliquis longius. *Samara* monosperma, quadrialata, alis inæqualibus.

racemosa. 1. GÆRTNERA. *Willden. sp. pl.* 2. *p.* 550. *Roxb. corom.* 1. *p.* 19. *t.* 18. *Andrews's reposit.* 600.
Bengal Gærtnera.
Nat. of the East Indies.
Introd. 1796, by Mr. Peter Good.
Fl. March and April. S. ♄.

SWIETENIA. *Gen. pl.* 723.

Cal. 5-fidus. *Petala* 5. *Nectar.* cylindricum, ore antheras gerens. *Caps.* 5-locularis, lignosa, basi dehiscens. *Sem.* imbricata, alata.

Mahagoni. 1. S. foliis pinnatis subquadrijugis: foliolis ovato-lanceolatis basi æqualibus, paniculis axillaribus. *Willden. sp. pl.* 2. *p.* 557.
Arbor foliis pinnatis nullo impari: nervo ad latus. *Catesb. car.* 2. *p.* 81. *cum tab.*
Common Mahogany-tree.
Nat. of the West Indies.
Introd. before 1734, by Mr. Mark Catesby. *Knowlton Jun. mss.*
Fl. S. ♄.

febrifuga. 2. S. foliis pinnatis subquadrijugis: foliolis elliptico-subrotundis emarginatis basi inæqualibus, panicula terminali divaricata. *Willden. sp. pl.* 2. *p.* 557.
Swietenia febrifuga. *Roxb. corom.* 1. *p.* 18. *t.* 17.
Febrifuge Mahogany-tree.
Nat. of the East Indies. *William Roxburgh,* M.D.
Introd. 1796, by Mr. Peter Good.
Fl. S. ♄.

COOKIA. *Retz. obs.* 5. *p.* 29.

Cal. 5-fidus, inferus. *Cor.* 5-petala, æqualis. *Pomum* 5-loculare: loculis 1-spermis.

1. COOKIA.

1. Cookia. *Willden. sp. pl.* 2. *p.* 558. *Jacqu. hort. schœnbr.* 1. *p.* 53. *t.* 101. *punctata.*
Wampee Tree.
Nat. of China.
Introd. 1795, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

MELIA. *Gen. pl.* 724.

Cal. 5-dentatus. *Petala* 5. *Nectarium* cylindraceum, dentatum, fauce *Antheras* gerens. *Drupa* nuce 5-loculari.

1. M. foliis bipinnatis: foliolis lævibus subquinatis. *Willden. sp. pl.* 2. *p.* 558. *Botan. magaz.* 1066. *Azedarach.*
Common Bead-tree.
Nat. of Syria, India, and New Holland.
Cult. 1656, by Mr. John Tradescant, Jun. *Tradesc. mus.* 88.
Fl. June—August. G. H. ♄.

2. M. foliis pinnatis. *Willden. sp. pl.* 2. *p.* 559. *Azadirachta.*
Melia Azadirachta. *Cavanill. diss.* 7. *p.* 364. *t.* 208.
Ash-leaved Indian Bead-tree.
Nat. of the East Indies.
Cult. before 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 2.
Fl. June and July. S. ♄.

ZYGOPHYLLUM. *Gen. pl.* 730.

Cal. 5-phyllus: *Petala* 5. *Nectarium* 10-phyllum, germen tegens, staminiferum. *Caps.* 5-locularis.

1. Z. foliis simplicibus oppositis sessilibus subrotundis. *Willden. sp. pl.* 2. *p.* 560. *cordifolium.*
Heart-leaved Bean-caper.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. October. G. H. ♄.

2. Z. fo-

Fabago. 2. Z. foliis conjugatis petiolatis: foliolis obovatis, pedunculis erectis, calyce glabro, petalis indivisis, caule herbaceo. *Willden. sp. pl.* 2. *p.* 560.
Capparis Fabago. *Dod. pempt.* 747.
Common Bean-caper.
Nat. of Syria.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—September. H. ♃.

fœtidum. 3. Z. foliis conjugatis petiolatis: foliolis obovatis, flore nutante, calyce pubescente, petalis incisis, caule fruticoso. *Willden. sp. pl.* 1. *p.* 561.
Zygophyllum fœtidum. *Schrad. sert. hannov.* 2. *p.* 17. *t.* 9.
Zygophyllum insuave. *Curtis magaz.* 372.
Fœtid Bean-caper.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1790.
Fl. all Summer. G. H. ♄.

maculatum. 4. Z. foliis conjugatis petiolatis: foliolis lineari-lanceolatis. *Willden. sp. pl.* 2. *p.* 561.
Spotted flower'd Bean-caper.
Nat. of the Cape of Good Hope.
Introd. 1782, by George Wynch, Esq.
Fl. October and November. G. H. ♄.

album. 5. Z. foliis conjugatis petiolatis: foliolis clavatis carnosis arachnoideo-incanis. *Willden. sp pl.* 2. *p.* 562.
Zygophyllum album. *Linn. fil. dec.* 1. *p.* 11. *t.* 6.
White Bean-caper.
Nat. of the Canary Islands.
Introd. 1779, by Mr. Francis Masson.
Fl. D. S. ♄.

* *Morgsana.* 6. Z. foliis conjugatis subpetiolatis: foliolis obovatis, caule fruticoso. *Willden. sp. pl.* 2. *p.* 562.
Fabago capensis frutescens major. *Dill. elth.* 142. *t.* 116. *f.* 141.
Four-leaved Bean-caper.
Nat. of the Cape of Good Hope.

Cult.

Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. most part of the Summer. G. H. ♄.

7. Z. foliis conjugatis sessilibus: foliolis lanceolato-ovalibus margine scabris, caule fruticoso. *Willden. sp. pl.* 2. *p.* 563. *sessilifolium.*
Fabago capensis frutescens minor. *Dill. elth.* 142. *t.* 116. *f.* 142.
Sessile leaved Bean-caper.
Nat. of the Cape of Good Hope.
Cult. 1713, by the Duchess Dowager of Beaufort. *Philosoph. transact. n.* 337. *p.* 63. *n.* 106.
Fl. July and August. G. H. ♄.

FAGONIA. *Gen. pl.* 731.

Cal. 5-phyllus. *Petala* 5, cordata. *Caps.* 5-locularis, 10 valvis: loculis 1-spermis.

1. F. spinosa, foliolis lanceolatis planis lævibus. *Willd. n. sp. pl.* 2. *p.* 565. *Curtis magaz.* 241. *cretica.*
Cretan Fagonia.
Nat. of the Island of Candia.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.*
Fl. June—August. G. H. ⊙.

2. F. spinosa, foliolis linearibus convexis. *Willden. sp. pl.* 2. *p.* 565. *arabica.*
Arabian Fagonia.
Nat. of Arabia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 3.
Fl. June and July. G. H. ♂.

TRIBULUS. *Gen. pl.* 732.

Cal. 5-partitus. *Petala* 5, patentia. *Stylus* 0. *Caps.* 5, gibbæ, spinosæ, polyspermæ.

1. T. foliis subquadrijugis: exterioribus majoribus, pericarpiis decaspermis muticis. *Willden. sp. pl.* 2. *p.* 566. *Jacqu. ic.* 3. *t.* 462. *maximus.*
Great Caltrops.
Nat. of Jamaica.

Cult.

Cult. 1728, by Mr. Ph. Miller. *R. S. n.* 345.
Fl. June and July. S. ⊙.

terrestris. 2. T. foliolis sexjugatis subæqualibus, seminibus quadricornibus. *Willden. sp. pl.* 2. *p.* 567. *Schkuhr handb.* 1. *p.* 358. *t.* 115.
Small Caltrops.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. ⊙.

cistoides. 3. T. foliolis octojugatis subæqualibus. *Willden. sp. pl.* 2. *p.* 567. *Jacqu. hort. schœnbr.* 1. *p.* 54. *t.* 103.
Cistus-like Caltrops.
Nat. of South America.
Cult. 1752, by Mr. Ph. Miller. *Mill dict. ed.* 6. *n.* 2.
Fl. July. S. ♃.

QUASSIA. *Gen. pl.* 728.

Cal. 5-phyllus. *Petala* 5. *Nectar.* 5-phyllum. *Drupæ* 5, distantes, bivalves, monospermæ, receptaculo carnoso insertæ.

amara. 1. Q. floribus hermaphroditis, foliis impari-pinnatis: foliolis oppositis sessilibus, petiolo articulato alato, floribus racemosis. *Willden. sp. pl.* 2. *p.* 567. *Botan. magaz.* 497.
Bitter Quassia.
Nat. of Guiana.
Introd. 1790, by Mr. Alexander Anderson.
Fl. June and July. S. ♄.

Simaruba. 2. Q. floribus monoicis, foliis abrupte pinnatis: foliolis alternis subpetiolatis, petiolo nudo, floribus paniculatis. *Willden. sp. pl.* 2. *p.* 568.
Simarouba amara. *Aubl. guian.* 2. *p.* 859. *t.* 331, 332.
Wing'd-leaved Quassia.
Nat. of the West Indies.
Introd. 1787, by Mr. Alexander Anderson.
Fl. S. ♄.

LIMONIA.

LIMONIA. *Gen. pl.* 720.

Cal. 5-partitus. *Petala* 5. *Bacca* 3-locularis. *Sem.* solitaria.

1. L. foliis simplicibus, spinis solitariis. *Willden. sp. pl.* 2. *p.* 571. *Roxb. corom.* 1. *p* 59. *t.* 83. *monophylla.*
Simple-leaved Limonia.
Nat. of the East Indies.
Introd. 1777, by Daniel Charles Solander, LL.D.
Fl. S. ♄.

2. L. foliis ternatis, spinis geminis. *Willden. sp. pl.* 2. *p.* 571. *Andrews's reposit.* 143. *trifoliata.*
Three-leaved Limonia.
Nat. of China.
Introd. 1787, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. S. ♄.

3. L. foliis pinnatis: foliolis oblongo-lanceolatis crenulatis, spinis solitariis. *crenulata.*
Limonia crenulata. *Roxb. corom.* 1. *p.* 60. *t.* 86.
Tsieru Catu Naregam. *Rheed. mal.* 4. *p.* 31. *t.* 14.
Fine-notch'd-leaved Limonia.
Nat. of the East Indies.
Introd. 1808, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

4. L. inermis, foliis pinnatis bijugis: foliolis ellipticis integerrimis. *pentaphylla.*
Limonia pentaphylla. *Willden. sp. pl.* 2. *p.* 572. *Roxb. corom.* 1. *p.* 60. *t.* 84.
Five-leaved Limonia.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. S. ♄.

5. L. inermis, foliis pinnatis bijugis: foliolis oblongis obsolete serratis. *arborea.*

Limonia

Limonia arborea. *Roxb. corom.* 1. *p.* 60. *t.* 85.
Tree Limonia.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1796, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. most part of the Summer. S. ♄.

DIONÆA. *Gen. pl.* 729.

Cal. 5-phyllus. *Petala* 5. *Caps.* 1-locularis, gibba, polysperma.

Muscipula. 1. Dionæa. *Willden. sp. pl.* 2. *p.* 574. *Botan. magaz.* 785. *Venten. malmais.* 29.
Venus's Fly-trap.
Nat. of Carolina.
Introd. 1768, by Mr. William Young.
Fl. July and August. G. H. ♃.

JUSSIEUA. *Gen. pl.* 741.

Cal. 4- s. 5-partitus, superus. *Petala* 4 s. 5. *Caps.* 4- s. 5 locularis, oblonga, angulis dehiscens. *Sem.* numerosa, minuta.

suffruticosa. 1. J. erecta villosa, floribus tetrapetalis octandris pedunculatis. *Willden. sp. pl.* 2. *p.* 577.
Jussieua exaltata. *Andrews's reposit.* 621.
Tall Jussieua.
Nat. of India.
Introd. 1808, by Aylmer Bourke Lambert, Esq.
Fl. August and September. S. ♃.

erecta. 2. J. erecta glabra, floribus tetrapetalis octandris sessilibus. *Willden. sp. pl.* 2. *p.* 578.
Onagra foliis Persicæ amplioribus, parvo flore luteo. *Plum. ic.* 168. *t.* 175. *f.* 2.
Upright Jussieua.
Nat. of America.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Onagra 6.
Fl. July—September. S. ☉.

DAIS.

DAIS. *Gen. pl.* 740.

Involucrum 4-phyllum. *Cor.* 4- s. 5-fida. *Bacca* 1-sperma.

1. D. foliis obovatis obtusis, floribus quinquefidis decandris. *Willden. sp. pl.* 2. *p.* 579. *Curtis magaz.* 147. *cotinifolia.*
Cotinus-leaved Dais.
Nat. of the Cape of Good Hope.
Introd. 1776, by Mr. James Gordon.
Fl. June and July. G. H. ♄.

MELASTOMA. *Gen. pl.* 742.

Cal. 5-fidus, campanulatus. *Petala* 5, calyci inserta. *Bacca* 5-locularis, calyce obvoluta.

1. M. foliis trinerviis absque marginali integerrimis utrinque glabris tenuioribus, racemis terminalibus: racemulis bipartitis: floribus sessilibus. *Willden. sp. pl.* 2. *p.* 585. *trinervia.*
Three-nerved Melastoma.
Nat. of Jamaica. Messrs. Smith and Perrin.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. July. S. ♄.

2. M. foliis denticulatis quinquenerviis ovato-lanceolatis, caule hispido. *Willden. sp. pl.* 2. *p.* 588. *hirta.*
Arbuscula jamaicensis quinquenervis minutissima dentatis foliis et caule pubescentibus. *Pluk. alm.* 40. *t.* 264. *f.* 1.
Large blue-fruited Melastoma.
Nat. of Jamaica.
Cult. before 1740, by Mr. Ph. Miller. *Mill. dict. ed.* 8. *n.* 3.
Fl. September—December. S. ♄.

3. M. foliis cordatis subcrenatis subtus ferrugineo-tomentosis, floribus axillaribus et lateralibus solitariis sessilibus. *Willden. sp. pl.* 2. *p.* 589. *rubra.*
Melastoma rubra. *Aubl. guian.* 1. *p.* 416. *t.* 161.
Red Melastoma.

Nat.

Nat. of Guiana.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. May and June. S. ♄.

malabathrica. 4. M. foliis integerrimis quinquenerviis lanceolato-ovatis scabris. *Willden. sp. pl.* 2. *p.* 592. *Botan. magaz.* 529.
Cinnamon-leaved Melastoma, or Black Strawberry-tree.
Nat. of the East Indies and China.
Introd. 1795, by Sir George Staunton, Bart.
Fl. most part of the Summer. S. ♄.

corymbosa. 5. M. foliis septemnerviis ovatis subcordatis acuminatis ciliato-denticulatis pilosiusculis, corymbo terminali: floribus secundis.
Corymb-flower'd Melastoma.
Nat. of Sierra Leone. *Adam Afzelius*, M. D.
Introd. about 1792, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. all Seasons. S. ♄.

ecostata. 6. M. foliis triplinerviis ecostatis ovato-lanceolatis acuminatis denticulatis: supra pilosis; subtus glabriusculis, corymbis terminalibus trichotomis, ramulis pedunculis calycibusque pulvereo-tomentosis, floribus octandris.
Ribless Melastoma.
Nat. of Jamaica. *Thomas Dancer*, M. D.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. May and June. S. ♄.

discolor. 7. M. foliis quinquenerviis subintegerrimis oblongis acuminatis glabris subtus flavo-incanis, racemis cymosis, floribus octandris. *Willden. sp. pl.* 2. *p.* 599.
Melastoma discolor. *Jacqu. amer.* 130. *t.* 84.
Two-colour'd Melastoma.
Nat. of the West Indies. Mr. *Alex. Anderson.*
Introd.

Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. S. ♄.

KALMIA. *Gen. pl.* 713.

Cal. 5-partitus. *Cor.* hypocrateriformis: limbo subtus quinquecorni. *Caps.* 5-locularis.

1. K. foliis ovato-ellipticis ternis sparsisque, corymbis terminalibus. *Willden. sp. pl.* 2. *p.* 600. *Curtis magaz* 175. *latifolia.*
Broad-leaved Kalmia.
Nat. of North America.
Introd. 1734, by Peter Collinson, Esq. *Coll. mss.*
Fl. May—July. H. ♄.

2. K. foliis oblongis, corymbis axillaribus, bracteis lineari-lanceolatis, pedunculis calycibusque glanduloso-pubescentibus. *angustifolia.*
Kalmia angustifolia. *Willden. sp. pl.* 2. *p.* 601. *Curtis magaz.* 331.
Narrow-leaved Kalmia.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. May—July. H. ♄.

3. K. foliis oppositis oblongis lævigatis subtus glaucis margine revolutis, ramulis ancipitibus, corymbis terminalibus, pedunculis calycibusque glaberrimis. *glauca.*
Kalmia glauca. *Willden. sp. pl.* 2. *p.* 601. *Curtis magaz.* 177.
Glaucous Kalmia.
Nat. of Newfoundland. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1767.
Fl. April and May. H. ♄.

4. K. foliis alternis oppositisque ovato-lanceolatis ramulisque hirsutis, pedunculis axillaribus unifloris. *hirsuta.*

Kalmia

Kalmia hirsuta. *Willden. sp. pl.* 2. *p.* 601. *Curtis magaz.* 138.
Hairy Kalmia.
Nat. of South Carolina and Georgia. Mr. *John Bartram.*
Introd. 1786, by Mr John Fraser.
Fl. August and September. H. ♄.

LEDUM. *Gen. pl.* 744.

Cal. 5-fidus. *Cor.* plana, 5-partita. *Caps.* 5-locularis, basi dehiscens.

palustre. 1. L. foliis linearibus margine revolutis subtus tomentosis. *Willden. sp. pl.* 2. *p.* 602. *Fl. dan.* 1031. *Svensk bot.* 18.
erectum. α bipedale erectum.
Marsh Ledum.
decumbens. β spithamæum decumbens.
Dwarf Ledum.
Nat. α of the North of Europe; β of Hudson's Bay.
Introd. 1762, by John Bush, Esq.
Fl. April and May. H. ♄.

latifolium. 2. L. foliis oblongis margine revolutis subtus tomentosis, floribus subpentandris. *Willden. sp. pl.* 2. *p.* 602. *Jacqu. ic.* 3. *t.* 464.
Labrador Tea, or Broad-leaved Ledum.
Nat. of Greenland, Hudson's-bay, Labrador, Newfoundland, and Nova Scotia.
Introd. 1763, by Mr. Bennet.
Fl. April and May. H. ♄.

buxifolium. 3. L. foliis ovato-oblongis planis glabris. *Willden. sp. pl.* 2. *p.* 602.
Ledum buxifolium. *Bergius in act. petrop.* 1777. *part.* 1. *p.* 213. *t.* 3. *f.* 2.
Box-leaved Ledum.
Nat. of Carolina and New Jersey.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. April and May. H. ♄.

RHODORA.

RHODORA. *Gen. pl.* 745.

Cal. 5-dentatus. *Cor.* 3-petala. *Stam.* declinata. *Caps.* 5-locul.

1. Rhodora. *Willden. sp. pl.* 2. *p.* 603. *Curtis magaz.* 474. *canadensis.*
Canadian Rhodora.
Nat. of North America.
Introd. 1767, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. April and May. H. ♄.

RHODODENDRON. *Gen. pl.* 746.

Cal. 5-partitus. *Cor.* subinfundibuliformis. *Stam.* declinata. *Caps.* 5-locularis.

1. R. foliis glabris subtus leprosis, corollis infundibuliformibus. *Willden. sp. pl.* 2. *p.* 603. *Jacqu. austr.* 3. *p.* 31. *t.* 255. *ferrugineum.*
Rusty-leaved Rhododendron.
Nat. of the Alps of Switzerland and Austria.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Chamærhododendron 1.
Fl. May—July. H. ♄.

2. R. foliis glabris punctatis nudis, corollis rotatis. *Willden. sp. pl.* 2. *p.* 604. *Botan. magaz.* 636. *Andrews's reposit.* 4. *dauricum.*
Daurian Rhododendron.
Nat. of Siberia.
Introd. 1780, by Anthony Chamier, Esq.
Fl. December—March. H. ♄.

3. R. foliis ellipticis acutiusculis ciliatis subtus punctatis, corollis infundibuliformibus. *Willden. sp. pl.* 2. *p.* 604. *Jacqu. austr.* 1. *p.* 61. *t.* 98. *hirsutum.*
Hairy Rhododendron.
Nat. of the Alps of Switzerland and Austria.
Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 89.
Fl. May and June. H. ♄.

Chamæcistus. 4. R. foliis ellipticis acutiusculis glanduloso-ciliatis nudis, corollis rotatis, petalis obtusis. *Willden. sp. pl.* 2. *p.* 605.
Rhododendron Chamæcistus. *Botan. magaz.* 488.
Thyme-leaved Rhododendron.
Nat. of Austria and Siberia.
Introd. 1786, by Mr. Conrad Loddiges.
Fl. May and June. F. ♄.

caucasicum. 5. R. foliis scabris subtus ferrugineo-tomentosis, umbellis terminalibus, corollis rotatis, petalis subrotundis. *Willden. sp. pl.* 2. *p.* 605. *Botan. magaz.* 1145.
Caucasian Rhododendron.
Nat. of Mount Caucasus.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. August. H. ♄.

chrysanthum. 6. R. foliis oblongis scabris: subtus discoloribus glabris, umbellis terminalibus, corollis rotatis, petalis obovatis irregularibus. *Willden. sp. pl.* 2. *p.* 605.
Rhododendron officinale. *Salisb. parad.* 80.
Yellow officinal Rhododendron.
Nat. of Siberia.
Introd. 1796, by Joseph Bush, Esq.
Fl. June and July. H. ♄.

ponticum. 7. R. foliis oblongis glabris utrinque concoloribus, corymbis terminalibus, corollis campanulato-rotatis, petalis lanceolatis. *Willden. sp. pl.* 2. *p.*606. *Botan. magaz.* 650. *Andrews's reposit.* 379.
Purple Rhododendron.
Nat. of the Levant and Gibraltar.
Introd. 1763.
Fl. May and June. H. ♄.

maximum. 8. R. foliis oblongis glabris subtus discoloribus, umbellis terminalibus, corollis rotatis, petalis subrotundis. *Willden. sp. pl.* 2. *p.* 606. *Botan. magaz.* 951.

Laurel-

Laurel-leaved Rhododendron.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. June—August. H. ♄.

9. R. foliis oblongis glabris subtus resinoso-punctatis, umbellis terminalibus, corollis infundibuliformibus. *Willden. sp. pl.* 2. *p.* 607. *punctatum.*
Rhododendron punctatum. *Andrews's reposit.* 36. *Venten. cels* 15.
Carolina dotted-leaved Rhododendron.
Nat. of North America.
Introd. 1786, by Mr. John Fraser.
Fl. June—August. H. ♄.

ANDROMEDA. *Gen. pl.* 747.

Cal. 5-partitus. *Cor.* ovata: ore 5-fido. *Caps.* 5-locularis: valvulis dissepimento contrariis.

1. A. foliis imbricatis subulatis glabris, pedunculis solitariis terminalibus, corollis globoso-campanulatis. *Willden. sp. pl.* 2. *p.* 608. *Fl. dan.* 10. *hypnoides.*
Feather-moss-like Andromeda.
Nat. of Lapland and Siberia.
Introd. about 1798, by the Right Hon. Charles Greville.
Fl. June and July. H. ♄.

2. A. pedunculis aggregatis rameis, corollis ovato-cylindricis, foliis oblongo-ovatis integerrimis deciduis. *Willden. sp. pl.* 2. *p.* 609. (excluso synonymo Jacquini). *mariana.*
Arbuscula mariana, brevioribus evonymi foliis pallide virentibus, floribus arbuteis ex eodem nodo plurimis, spicatim uno versu erumpentibus. *Pluk. mant.* 25. *t.* 448. *f.* 6.
α foliis ovalibus. ovalis.
Oval-leaved Maryland Andromeda.
β foliis oblongis. oblonga.
Oblong-leaved Maryland Andromeda.
Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. June and July. H. ♄.

ferruginea. 3. A. pedunculis aggregatis axillaribus, corollis subglobosis, foliis ellipticis integerrimis subtus squamoso-farinosis. *Willden. sp. pl.* 2. *p.* 609. *Venten. malmais.* 80.
Rusty-leaved Andromeda.
Nat. of North America.
Cult. 1774, by Messrs. Kennedy and Lee.
Fl. July and August. H. ♄.

jamaicensis. 4. A. pedunculis aggregatis, corollis ovatis diaphanis, foliis alternis lato-lanceolatis obtusis integerrimis subtus cinereis. *Willden. sp. pl.* 2. *p.* 610.
Jamaica Andromeda.
Nat. of Jamaica. Messrs. Smith and Perrin.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. S. ♄.

pulverulenta. 5. A. pedunculis aggregatis rameis axillaribusque, corollis globoso-campanulatis, foliis ovalibus crenulatis subtus pulverulentis. *Sims in botan. magaz.* 667.
Andromeda pulverulenta. *Willden. sp. pl.* 2. *p.*610.
Andromeda cassinefolia var. pulverulenta. *Venten. malmais.* 79.
Mealy oval-leaved Andromeda.
Nat. of North Carolina.
Introd. 1800, by Messrs. Fraser.
Fl. June—September. H. ♄.

cassinefolia. 6. A. pedunculis aggregatis rameis axillaribusque, corollis globoso-campanulatis, foliis ovalibus subserratis nitidis. *Sims in botan. magaz.* 970.
Andromeda cassinefolia. *Venten. cels* 60.
Shining oval-leaved Andromeda.
Nat. of North Carolina.
Introd. 1801, by Messrs. Fraser.
Fl. June and July. H. ♄.

7. A. pe-

7. A. pedunculis aggregatis, corollis ovatis, foliis alternis lanceolatis revolutis. *Willden. sp. pl.* 2. *p.* 610. *Polifolia.*

α foliis oblongis, corollis ovatis incarnatis, laciniis calycinis patentibus ovatis albis: interdum apice rubicundis. latifolia.

Broad-leaved Marsh Andromeda.

β foliis lanceolatis, corollis oblongo-ovatis rubicundis, laciniis calycinis magis erectis. media.

Andromeda Polifolia. *Engl. bot.* 713.

Common Marsh Andromeda, or Wild Rosemary.

γ foliis lanceolato-linearibus, laciniis calycinis oblongis rubris. angustifolia.

Narrow-leaved Marsh Andromeda.

Nat. α of North America, β of Britain, and γ of Newfoundland and Labrador.

Fl. May—September. H. ♄.

8. A. racemis secundis paniculatis terminalibus, foliis lanceolato-obovatis acutis apice serrulatis. *Willden. sp. pl.* 2. *p.* 611. *Thunb. jap.* 181. *t.* 22. *japonica.*

Japan Andromeda.

Nat. of China and Japan. Mr. William Kerr.

Introd. 1806, by the Hon. Court of Directors of the E. I. C. in the Hope, Capt. Pendergrass.

Fl. G. H. ♄.

9. A. racemis terminalibus paniculatis, corollis subrotundis, foliis ovatis integriusculis. *Willden. sp. pl.* 2. *p.* 612. *paniculata.*

Vitis idæa americana, longiori mucronato et crenato folio, floribus urceolatis racemosis. *Pluk. alm.* 391. *t.* 236. *f.* 3.

Panicled Andromeda.

Nat. of North America.

Cult. 1748, by Archibald Duke of Argyle.

Fl. May and June. H. ♄.

10. A. paniculis terminalibus, corollis subpubescentibus, foliis ellipticis acuminatis denticulatis. *Willden. sp. pl.* 2. *p.* 613. *Botan. magaz.* 905. *arborea.*

Tree Andromeda. Sorrel-tree.

Nat.

Nat. of North America.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 2.
Fl. July—September. H. ♄.

racemosa. 11. A. racemis terminalibus simplicibus bracteatis, corollis cylindricis, foliis oblongo-lanceolatis serratis. *Willden. sp. pl.* 2. *p.* 612.
Branching or Pennsylvanian Andromeda.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. July. H. ♄.

Catesbæi. 12. A. racemis terminalibus axillaribusve secundis, corollis ventricoso-tubulosis, foliis oblongo-lanceolatis tenuissme serrulatis. *Willden. sp. pl.* 2. *p.* 613.
Frutex foliis serratis, floribus longioribus spicatis subviridibus, capsula pentagona. *Catesb. car.* 2. *p.* 43. *cum tab.*
Catesby's Andromeda.
Nat. of North America.
Introd. 1793, by Messrs. Loddiges.
Fl. June and July. H. ♄.

axillaris. 13. A. racemis axillaribus simplicibus, corollis oblongis, foliis ovatis acutis serrulatis. *Willden. sp. pl.* 2. *p.* 613.
Fine notch'd-leaved Andromeda.
Nat. of Carolina. Mr. *John Cree.*
Introd. 1765.
Fl. May—August. H. ♄.

coriacea. 14. A. racemis axillaribus simplicibus, foliis ovatis integerrimis nitidissimis, ramulis triquetris. *Willden. sp. pl.* 2. *p.* 613. *Botan. magaz.* 1095.
Andromeda mariana. *Jacqu. ic.* 3. *t.* 465. *collect.* 2. *p.* 326.
Thick-leaved Andromeda.
Nat. of North America. Mr. *John Cree.*
Introd. 1765.
Fl. June—August. H. .

15. A. ra-

15. A. racemis axillaribus simplicibus, foliis ovato-lanceolatis acuminatis serratis. *Willden. sp. pl.* 2. *p.* 613. *Smith exot. bot.* 2. *p.* 59. *t.* 89. *acuminata.*
Acute-leaved Andromeda.
Nat. of North America. Mr. *John Cree.*
Introd. 1765.
Fl. August. H. ♄.

16. A. pedunculis solitariis axillaribus secundis, bracteis binis, foliis ovalibus squamoso-punctatis obsolete serrulatis. *Willden. sp. pl.* 2. *p.* 614. *Pallas ross.* 2. *p.* 53. *t.* 72. *f.* 1. *calyculata.*
α corollis globosis, foliis oblongo-lanceolatis. *Botan. magaz.* 1286. ventricosa.
Globe-flower'd box-leaved Andromeda.
β corollis oblongo-cylindraceis, foliis oblongo-ovalibus obtusis. latifolia.
Broad box-leaved Andromeda.
γ corollis oblongo-ovalibus, foliis oblongo-lanceolatis. angustifolia.
Narrow box-leaved Andromeda.
Nat. α of Russia, β of Newfoundland, and γ of North America.
Cult. 1748, by Archibald Duke of Argyle.
Fl. February—April. H. ♄.

EPIGÆA. *Gen. pl.* 748.

Cal. exterior 3-phyllus; interior 5-partitus. *Cor.* hypocrateriformis. *Caps.* 5-locularis.

1. E. foliis cordato-ovatis integerrimis, corollis cylindricis. *Willden. sp. pl.* 2. *p.* 615. *Andrews's reposit.* 102. *repens.*
Creeping Epigæa.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. July—September. H. ♄.

GAULTHERIA. *Gen. pl.* 749.

Cal. exterior 2-phyllus; interior 5-fidus. *Cor.* ovata.

ovata. *Nectarium* mucronibus 10. *Caps.* 5-locularis, vestita calyce interiore baccato.

procumbens. 1. G. foliis oblongo-obovatis mucronatis dentatis confertis, caule procumbente. *Willden. sp. pl.* 2. *p.* 616. *Andrews's reposit.* 116.
Trailing Gaultheria.
Nat. of North America.
Cult. 1762, by Mr. Ph. Miller. *R. S. n.* 2017.
Fl. July. H. ♄.

ARBUTUS. *Gen. pl.* 750.

Cal. 5-partitus. *Cor.* ovata: ore 5-fido; basi pellucida. *Bacca* 5-locularis.

Unedo. 1. A. caule arboreo, foliis oblongo-lanceolatis paniculis glabris nutantibus, baccis polyspermis.
Arbutus Unedo. *Willden. sp. pl.* 2. *p.* 616. *Knorr thes.* 1. *t. E.* 1. *a.*
alba. α flore simplici, corollis albidis.
Common white-flower'd Strawberry-tree.
rubra. β flore simplici, corollis rubicundis.
Red-flower'd Strawberry-tree.
plena. γ flore pleno.
Double-flower'd Strawberry-tree.
Nat. of Ireland.
Fl. September—December. H. ♄.

Andrachne. 2. A. caule arboreo, foliis ovatis integris serratisque, paniculis pubescentibus erectis, baccis polyspermis.
Arbutus Andrachne. *Willden. sp. pl.* 2. *p.* 617.
Andrachne frutescens, spica erecta, foliis ovatis integerrimis et serratis. *Ehret in philosoph. transact. vol.* 57. *p.* 114. *t.* 6.
Oriental Strawberry-tree. Andrachne.
Nat. of the Levant.
Cult. 1724, by Jas. Sherard, M.D. *Knowlton's mss.*
Fl. March and April. H. ♄.

alpina. 3. A. caulibus procumbentibus, foliis rugosis serratis. *Willden. sp. pl.* 2. *p.* 618. *Engl. bot.* 2030.
Black-

Black-berried Alpine Arbutus.
Nat. of Scotland.
Fl. April and May. F. ♄.

4. A. caulibus procumbentibus, foliis integerrimis. *Uva ursi.*
Willden. sp. pl. 2. *p.* 618. *Engl. bot.* 714.
Svensk bot. 85.
Red-berried trailing Arbutus.
Nat. of Britain.
Fl. April—June. H. ♄.

CLETHRA. *Gen. pl.* 751.

Cal. 5-partitus. *Petala* 5. *Stigma* 3-fidum.
Caps. 3-locularis, 3-valvis.

1. C. foliis obovatis serratis subtus subpubescentibus, racemo simplici bracteato. *Willden. sp. pl.* 2. *p.* 619. *Schkuhr handb.* 1. *p.* 365. *t.* 118. *alnifolia.*
α foliis utrinque nudis. denudata.
Smooth Alder-leaved Clethra.
β foliis subtus tomentosis. pubescens.
Woolly Alder-leaved Clethra.
Nat. of North America.
Cult. before 1731, by Mr. Stephen Bacon. *Catesb. car.* 1. *p.* 66.
Fl. August—October. H. ♄.

2. C. foliis lanceolato-obovatis serratis glabris, panicula angustata bracteata. *Willden. sp. pl.* 2. *p.* 620. *paniculata.*
Panicled Clethra.
Nat. of North America. Mr. *William Young.*
Introd. 1770.
Fl. August—October. H. ♄.

3. C. foliis oblongis acuminatis serratis glabris, racemis paniculatis: florentibus ebracteatis, pedunculis hirsutis. *Willden. sp. pl.* 2. *p.* 620. *Botan. magaz.* 1057. *Venten. malmais.* 40. *Schneevoogt. ic.* 22. *arborea.*
Tree Clethra.

Nat.

Nat. of Madeira. Mr. *Francis Masson.*
Introd. 1784.
Fl. July and August. G. H. ♄.

PYROLA. *Gen. pl.* 752.

Cal. 5-partitus. *Petala* 5. *Caps.* 5-locularis, angulis dehiscens.

rotundifolia. 1. P. staminibus adscendentibus, pistillo declinato. *Willden. sp. pl.* 2. *p.* 621. *Engl. bot.* 213.
Round-leaved Winter-green.
Nat of Britain.
Fl. June and July. H. ♃.

minor. 2. P. floribus racemosis dispersis, staminibus pistillisque rectis. *Willden. sp. pl.* 2. *p.* 621. *Engl. bot.* 158.
Lesser Winter-green.
Nat. of Britain.
Fl. June and July. H. ♃.

secunda. 3. P. racemo unilaterali. *Willden. sp. pl.* 2. *p.* 621. *Engl. bot.* 517.
Serrated Winter-green.
Nat. of Britain.
Fl. June and July. H. ♃.

umbellata. 4. P. pedunculis subumbellatis. *Willden. sp. pl.* 2. *p.* 622. *Botan. magaz.* 778. *Svensk bot.* 27.
Umbell'd Winter-green.
Nat. of North America.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 4.
Fl. June. H. ♃.

maculata. 5. P. pedunculis bifloris. *Willden. sp. pl.* 2. *p.* 622. *Botan. magaz.* 897.
Spotted-leaved Winter-green.
Nat. of North America.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 4.
Fl. June and July. H. ♃.

6. P. scapo

6. P. scapo unifloro. *Willden. sp. pl.* 2. *p.* 622. *uniflora.*
Engl. bot. 146. *Svensk bot.* 176.
Single-flower'd Winter-green.
Nat. of Scotland.
Fl. June and July. H. ♃.

STYRAX. *Gen. pl.* 753.

Cal. inferus. *Cor.* infundibulif. *Drupa* 2-sperma.

1. S. foliis ovatis subtus villosis, racemis simplicibus folio brevioribus. *Willden. sp. pl.* 2. *p.* 623. *officinale.*
Andrews's reposit. 631.
Officinal Storax.
Nat. of Italy and the Levant.
Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 1342.
Fl. July. H. ♄.

2. S. foliis obovatis subtus villosis, pedunculis inferioribus axillaribus solitariis unifloris. *Willden. sp. pl.* 2. *p.* 623. *grandifolium.*
Great-leaved Storax.
Nat. of South Carolina. Mr. *John Cree.*
Introd. 1765.
Fl. July. H. ♄.

3. S. foliis oblongis utrinque glabris, pedunculis axillaribus unifloris solitariis binisve. *Willden. sp. pl.* 2. *p.* 624. *Botan. magaz.* 920. *lævigatum.*
Smooth Storax.
Nat. of South Carolina. Mr. *John Cree.*
Introd. 1765.
Fl. June and July. H. ♄.

INOCARPUS. *Gen. pl.* 754.

Cal. bifidus. *Cor.* infundibuliformis. *Stam.* duplici serie. *Drupa* monosperma.

1. Inocarpus. *Willden. sp. pl.* 2. *p.* 624. *edulis.*
Gujanus. *Rumph. amb.* 1. *p.* 170. *t.* 65.
Otaheite Chesnut. Ratta Fruit.
Nat. of the South Sea Islands.

Introd.

Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. S. ♄.

SAMYDA. *Gen. pl.* 744.

Cal. 5-partitus, coloratus. *Cor.* nulla. *Nectar.* campanulatum, staminiferum. *Caps.* intus baccata, 4-valvis, 1-locularis. *Sem.* nidulantia.

nitida. 1. S. floribus octandris, foliis cordatis glabris. *Willden. sp. pl.* 2. *p.* 624.
Samyda foliis nitidis cordatis, lævissime crenatis, rudimentis mollibus rubentibus, racemis tenuioribus alaribus. *Brown jam.* 217. *t.* 23. *f.* 3.
Glossy Samyda.
Nat. of the West Indies, Mr. Alex. Anderson.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. S. ♄.

serrulata. 2. S. floribus dodecandris, foliis ovato-oblongis serrulatis. *Willden. sp. pl.* 2. *p.* 626. *Jacqu. collect.* 2. *p.* 328. *t.* 17. *f.* 1.
Elm-leaved Samyda.
Nat. of the West Indies.
Cult. 1723, in Eltham Garden. *Knowlton Jun. mss.*
Fl. July. S. ♄.

rosea. 3. S. floribus dodecandris aggregatis, foliis oblongis obtusissimis subserratis utrinque pubescentibus. *Sims in botan. magaz.* 550.
Samyda serrulata. *Andrews's reposit.* 202.
Rose-colour'd Samyda.
Nat. of the West Indies. Mr. *Alex. Anderson.*
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. June and July. S. ♄.

COPAIFERA. *Gen. pl.* 757.

Cal. 0. *Pet.* 4. *Legumen* ovatum. *Sem.* 1, arillo ovato.

1. Co-

1. Copaifera. *Willden. sp. pl.* 2. *p.* 630. *officinalis.*
Copaiva officinalis. *Jacqu. amer.* 133. *t.* 86.
Balsam of Capevi.
Nat. of South America.
Introd. 1774, by Messrs. Kennedy and Lee.
Fl. S. ♄.

BUCIDA. *Gen. pl.* 758.

Cal. 5-dentatus, superus. *Cor.* 0. *Bacca* 1-sperma.

1. B. spicis elongatis, foliis cuneiformibus glabris. *Buceras.*
Willden. sp. pl. 2. *p.* 630.
Buceras ramulis flexuosis tenuioribus, foliis obovatis confertis, spicis plurimis terminalibus. *Brown jam.* 221. *t.* 23. *f.* 1.
Black Olive, or Jamaica Bark-tree.
Nat. of Jamaica. Messrs. Smith and Perrin.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. August and September. S. ♄.

DIGYNIA.

ROYENA. *Gen. pl.* 759.

Cal. urceolatus. *Cor.* 1-petala: limbo revoluto. *Caps.* 1-locularis, 4-valvis.

1. R. foliis ovatis scabriusculis. *Willden. sp. pl.* 2. *p.* 631. *lucida.*
Staphylodendron africanum sempervirens, foliis splendentibus. *Commel. hort.* 1. *p.* 187. *t.* 96.
Shining-leaved African Bladder-nut.
Nat. of the Cape of Good Hope.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. May and June. G. H. ♄.

2. R. foliis cordatis oblongis subtus tomentosis. *villosa.*
Willden. sp. pl. 2. *p.* 631.
Heart-leaved Royena.

Nat.

Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. William Malcolm.
Fl. June and July. G. H. ♄.

pallens. 3. R. foliis oblongo-obovatis obtusis glabris. *Willden. sp. pl.* 2. *p.* 632.
Pale Royena.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789.
Fl. June and July. G. H. ♄.

glabra. 4. R. foliis lanceolatis glabris. *Willden. sp. pl.* 2. *p.* 632.
Vitis idæa æthiopica, buxi minoris folio, floribus albis. *Commel. hort.* 1. *p.* 125. *t.* 65.
Myrtle-leaved African Bladder-nut.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Vitis Idæa 4.
Fl. September. G. H. ♄.

hirsuta. 5. R. foliis oblongo-lanceolatis villosiusculis. *Willden. sp. pl.* 2. *p.* 632. *Jacqu. collect. suppl.* 110. *t.* 13. *f.* 1. *fragm. t.* 1. *f.* 2.
Hairy-leaved African Bladder-nut.
Nat. of the Cape of Good Hope.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 3.
Fl. July. G. H. ♄.

polyandra. 6. R. foliis ellipticis, floribus polyandris polygamis. *Willden. sp. pl.* 2. *p.* 632.
Oval-leaved Royena.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. G. H. ♄.

angustifolia. 7. R. foliis lanceolatis acutis subtus pilosiusculis. *Willden. sp. pl.* 2. *p.* 633.
Willow-leaved Royena.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789.
Fl. June and July. G. H. ♄.

HYDRAN-

HYDRANGEA. *Gen. pl.* 760.

Cal. superus, 5-dentatus. *Cor.* 5-petala. *Caps.* 2-locularis, 2-rostris, foramine inter cornua dehiscens.

1. H. cymis nudis, foliis oblongo-ovatis acuminatis dentatis glabris. *Willden. sp. pl.* 2. *p.* 633. *arborescens.*
Hydrangea arborescens. *Curtis magaz.* 437.
Shrubby Hydrangea.
Nat. of Virginia.
Introd. before 1736, by Mr. Samuel Brewer. *Knowlton Jun. mss.*
Fl. July and August. H. ♄.

2. H. cymis radiatis, foliis ellipticis utrinque attenuatis dentatis glabris. *Willden. sp. pl.* 2. *p.* 633. *hortensis.*
Hydrangea hortensis. *Smith ic. pict.* 12. *Curtis magaz.* 438.
Hortensia mutabilis. *Schneevoogt ic.* 36.
Chinese Guelder-Rose. Garden Hydrangea.
Nat. *Cult.* in China.
Introd. 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. all Summer and Autumn. H. ♄.

3. H. cymis radiatis, foliis cordatis dentatis. *Willden. sp. pl.* 2. 634. *radiata.*
Hydrangea. *Lamarck illustr. t.* 370. *f.* 2.
Radiated Carolina Hydrangea.
Nat. of Carolina.
Introd. 1786, by Mr. John Fraser.
Fl. July and August. H. ♄.

4. H. cymis radiatis, foliis oblongis sinuato-lobatis dentatis. *Willden. sp. pl.* 2. *p.* 634. *quercifolia.*
Hydrangea quercifolia. *Botan. magaz.* 975.
Oak-leaved Hydrangea.
Nat. of Florida. Mr. *William Bartram.*
Introd. 1803, by William Hamilton, Esq.
Fl. June—September. G. H. ♄.

TRIAN-

TRIANTHEMA. *Gen. pl.* 762.

Cal. sub apice mucronatus. *Cor.* 0. *Stam.* 5. s. 10. *Germen* retusum. *Caps.* circumscissa.

monogyna. 1. T. floribus pentandris monogynis. *Willden. sp. pl.* 2. *p.* 635. *Plant. grass.* 109.
Purslane-leaved Trianthema.
Nat. of Jamaica.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 47. *n.* 28.
Fl. July and August. S. ⊙.

decandra. 2. T. floribus subdecandris digynis. *Willden. sp. pl.* 2. *p.* 636.
Zaleia decandra. *Burm. ind.* 110. *t.* 31. *f.* 3.
Trailing Trianthema.
Nat. of India.
Cult. 1762, by Mr. Ph. Miller. *R. S. n.* 2043.
Fl. July and August. S. ⊙.

CHRYSOSPLENIUM. *Gen. pl.* 763.

Cal. 4- s. 5-fidus, coloratus. *Cor.* 0. *Caps.* birostris, 1-locularis, polysperma.

alternifolium. 1. C. foliis alternis. *Willden. sp. pl.* 2. *p.* 637. *Engl. bot.* 54.
Alternate-leaved Golden Saxifrage.
Nat. of Britain.
Fl. April and May. H. ♃.

oppositifolium. 2. C. foliis oppositis subrotundis subpilosis, caulibus decumbentibus.
Chrysosplenium oppositifolium. *Willden. sp. pl.* 2. *p.* 637. *Curtis lond. Engl. bot.* 490.
Opposite-leaved Golden Saxifrage.
Nat. of Britain.
Fl. April and May. H. ♃.

SAXIFRAGA. *Gen. pl.* 764.

Cal. 5-partitus. *Cor.* 5-petala. *Caps.* 2-rostris, 1-locularis, polysperma.

* *Foliis*

* *Foliis indivisis, caule subnudo.*

1. S. foliis radicalibus aggregatis lingulatis cartilagineo-dentatis, caule paniculato folioso, calycibus glanduloso-pilosis. *Willden. sp. pl.* 2. *p.* 638. *Fl. dan.* 241. *Cotyledon.*
Pyramidal Saxifrage.
Nat. of the Alps of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—July. H. ♃.

2. S. foliis radicalibus aggregatis lingulatis cartilagineo-dentatis, caule simplici racemoso folioso, calycibus glabris. *Willden. sp. pl.* 2. *p.* 639. *Jacqu. austr.* 5. *p.* 18. *t.* 438. *Aizoon.*
Marginated Saxifrage.
Nat. of the Alps of Europe.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 5.
Fl. June and July. H. ♃.

3. S. foliis radicalibus aggregatis lingulatis margine cartilagineis repandis, caule racemoso folioso, calycibus glanduloso-pilosis, petalis lineari-lanceolatis. *Willden. sp. pl.* 2. *p.* 640. *mutata.*
Saxifraga mutata. *Curtis magaz.* 351.
Saffron-coloured Saxifrage.
Nat. of the Alps of Switzerland.
Cult. 1779, by John Blackburne, Esq. *Orford catal.* 59.
Fl. June and July. F. ♃.

4. S. foliis oblongo-lanceolatis pilosiusculis denticulatis, caule nudo, pedunculis alternis corymboso-capitatis. *Willden. sp. pl.* 2. *p.* 640. *pensylvanica.*
Saxifraga pensylvanica, floribus muscosis racemosis. *Dill. elth.* 337. *t.* 253. *f.* 328.
Pensylvanian Saxifrage.
Nat. of North America.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. May and June. H. ♃.

hieracifolia. 5. S. foliis oblongo-lanceolatis glabris repando-dentatis, caule nudo, pedunculis unifloris aggregatis. *Willden. sp. pl.* 2. *p.* 641.
Saxifraga hieracifolia. *Waldst. et Kitaib. hung.* 1. *p.* 17. *t.* 18.
Hawkweed-leaved Saxifrage.
Nat. of the Carpathian Mountains.
Cult. 1789.
Fl. May and June. F. ♃.

androsacea. 6. S. foliis lanceolatis obtusis pilosis, caule nudo bifloro. *Willden. sp. pl.* 2. *p.* 641. *Jacqu. austr.* 4. *p.* 47. *t.* 389.
Androsace-leaved Saxifrage.
Nat. of Austria.
Introd. 1792, by Messrs. Loddiges.
Fl. May and June. F. ♃.

cæsia. 7. S. foliis linearibus perforato-punctatis aggregatis recurvatis, caule multifloro. *Willden. sp. pl.* 2. *p.* 641. *Jacqu. austr.* 4. *p.* 38. *t.* 374.
Gray Saxifrage.
Nat. of the Alps of Switzerland and Austria.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed* 6. *n.* 18.
Fl. May and June. F. ♃.

bryoides. 8. S. foliis lanceolatis mucronatis margine cartilagineis ciliatis, caule nudiusculo paucifloro, calycibus obtusis. *Willden. sp. pl.* 2. *p.* 643. *Jacqu. miscell.* 2. *p.* 49. *t.* 5. *f.* 1.
Thread-moss-like Saxifrage.
Nat. of the Alps of Switzerland.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 24.
Fl. F. ♃.

stellaris. 9. S. foliis serratis, caule nudo ramoso, petalis acuminatis. *Willden. sp. pl.* 2. *p.* 644. *Engl. bot.* 167.
Starry Saxifrage, or Kidney-wort.
Nat. of Britain.
Fl. June and July. F. ♃.

10. S. fo-

10. S. foliis ovalibus retusis obsolete serratis petiolatis, caule nudo, panicula conglomerata. *Willden. sp. pl.* 2. *p.* 644. *Curtis magaz.* 196. *crassifolia.*
Thick-leaved Saxifrage.
Nat. of Siberia.
Introd. 1765, by Daniel Charles Solander, LL.D.
Fl. March and April. H. ♃.

11. S. foliis cordatis orbiculatis serratis petiolatis, panicula conglomerata. *Haworth misc. nat.* 157. *cordifolia.*
Heart-leaved Saxifrage.
Nat. of Siberia.
Cult. before 1779. *Herb. Banks.*
Fl. March—May. H. ♃.

12. S. foliis obovatis crenatis subsessilibus, caule nudo, floribus congestis. *Willden. sp. pl.* 2. *p.* 645. *Engl. bot.* 440. *nivalis.*
Cluster'd Alpine Saxifrage.
Nat. of Britain.
Fl. June and July. F. ♃.

13. S. foliis subrotundis dentatis pilosis, stolonibus reptantibus, petalis duobus elongatis. *Willden. sp. pl.* 2. *p.* 646. *Curtis magaz.* 92. *sarmentosa.*
Chinese Saxifrage, or Bear's-ear.
Nat. of China and Japan.
Introd. 1771, by Benjamin Torin, Esq.
Fl. June and July. F. ♃.

14. S. foliis subrotundis dentatis longius petiolatis, caule nudo. *Willden. sp. pl.* 2. *p.* 646. *punctata.*
Sedum bicorne serratum, pallidiore folio rotundiore, floribus punctatis. *Moris. hist.* 3. *p.* 478. *s.* 12. *t.* 9. *f.* 17.
Dotted-flower'd Saxifrage.
Nat. of Siberia.
Cult. 1699. *Moris. loc. citat.*
Fl. June and July. H. ♃.

15. S. foliis obovatis subretusis cartilagineo-crenatis, *umbrosa.*

 caule

caule nudo paniculato. *Willden. sp. pl.* 2. *p.* 647. *Engl. bot.* 663. *Lapeyr. pyren.* 1. *p.* 44. *t.* 22.
London Pride. None-so-pretty.
Nat. of Britain.
Fl. April—June. H. ♃.

hirsuta. 16. S. foliis cordato-ovalibus retusis cartilagineo-crenatis, caule nudo paniculato. *Willden. sp. pl.* 2. *p.* 647. *Lapeyr. pyren.* 1. *p.* 45. *t.* 23.
Hairy Saxifrage.
Nat. of Ireland.
Fl. May and June. F. ♃.

cuneifolia. 17. S. foliis cuneiformibus obtusissimis repandis, caule nudo paniculato. *Willden. sp. pl.* 2. *p.* 647. *Waldst. et Kitaib. hung.* 1. *p.* 43. *t.* 44.
Wedge-leaved Saxifrage.
Nat. of the Alps of Switzerland.
Introd. 1768, by Professor de Saussure.
Fl. May and June. H. ♃.

Geum. 18. S. foliis reniformibus dentatis, caule nudo paniculato. *Willden. sp. pl.* 2. *p.* 648. *Engl. bot.* 1561. *Lapeyr. pyren.* 1. *p.* 46. *t.* 24.
Kidney-leaved Saxifrage.
Nat. of Ireland.
Fl. June and July. H. ♃.

** *Foliis indivisis, caule folioso.*

oppositifolia. 19. S. foliis ovatis oppositis imbricatis: summis ciliatis. *Willden. sp. pl.* 2. *p.* 648. *Curtis lond. Engl. bot.* 9.
Purple Saxifrage.
Nat. of Britain.
Fl. March and April. F. ♃.

aspera. 20. S. foliis caulinis lanceolatis alternis ciliatis, caulibus procumbentibus. *Willden. sp. pl.* 2. *p.* 649. *Jacqu. austr.* 5. *p.* 44. *tab. app.* 31.
Rough Saxifrage.
Nat. of the Alps of Switzerland.

Cult.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 14.
Fl. August. F. ♃.

21. S. foliis caulinis lanceolatis alternis nudis inermibus, caule erecto. *Willden. sp. pl.* 2. *p.* 649. *Curtis lond. Engl. bot.* 1009. *Hirculus.*
Yellow Marsh Saxifrage.
Nat. of England.
Fl. August. F. ♃.

22. S. foliis caulinis lineari-subulatis sparsis nudis inermibus, caulibus decumbentibus. *Willden. sp. pl.* 2. *p.* 650. *Engl. bot.* 39. *Aizoides.*
Yellow Mountain Saxifrage.
Nat. of Britain.
Fl. July and August. F. ♃.

23. S. foliis caulinis reniformibus dentatis petiolatis, caule paniculato. *Willden. sp. pl.* 2. *p.* 651. *Curtis magaz.* 424. *Lapeyr. pyren.* 1. *p.* 50. *t.* 26. *rotundifolia.*
Round-leaved Saxifrage.
Nat. of Austria and Switzerland.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♃.

*** *Foliis lobatis.*

24. S. foliis caulinis reniformibus lobatis, caule ramoso, radice granulata. *Willden. sp. pl.* 2. *p.* 651. *Curtis lond. Engl. bot.* 500. *Select specim.* 1. *Svensk bot.* 153. *granulata.*
α floribus simplicibus.
Single white Saxifrage, or Sengreen.
β floribus plenis.
Double white Saxifrage.
Nat. of Britain.
Fl. May. H. ♃.

25. S. foliis caulinis palmatis petiolatis, caule simplicissimo unifloro bulbifero. *Willden. sp. pl.* 2. *p.* 652. *Engl. bot.* 664. *cernua.*
Drooping bulbous Saxifrage.
Nat. of Scotland.
Fl. July. F. ♃.

26. S. fo-

rivularis. 26. S. foliis caulinis palmatis: summo florali ovato, caule simplici subbifloro. *Willden. sp. pl.* 2. *p.* 652. *Engl. bot.* 2275.
Alpine Brook Saxifrage.
Nat. of Scotland.
Fl. June and July. F. ♃.

geranioides. 27. S. foliis radicalibus reniformibus quinquelobis multifidis; caulinis linearibus, caule subnudo ramoso. *Willden. sp. pl.* 2. *p.* 652. *Lapeyr. pyren.* 1. *p.* 66. *t.* 43.
Cranesbill-leaved Saxifrage.
Nat. of the Pyrenees.
Introd. 1770, by Mons. Richard.
Fl. April and May. H. ♃.

ceratophylla. 28. S. glabra, foliis radicalibus trilobis: lobis multifidis: laciniis lateralibus falcatis, caule paniculato, calycibus fucatis.
Shining-calyx'd Saxifrage.
Nat. of Spain.
Introd. 1804.
Fl. May and June. F. ♃.

pedatifida. 29. S. foliis radicalibus reniformibus pedatifido-septemlobis; caulinis palmatis linearibusque, caule subnudo ramoso, petalis lineari-obovatis. *Smith in linn. soc. transact.* 10. *p.* 340. *Engl. bot.* 1278.
Pedatifid Saxifrage.
Nat. of Scotland.
Fl. May. H. ♃.

ajugifolia. 30. S. foliis radicalibus palmato-quinquepartitis; caulinis linearibus indivisis, caulibus adscendentibus multifloris. *Willden. sp. pl.* 2. *p.* 653. *Lapeyr. pyren.* 1. *p.* 56. *t.* 31.
Bugle-leaved Saxifrage.
Nat. of the South of France.
Introd. 1770, by Mons. Richard.
Fl. June and July. H. ♃.

sibirica. 31. S. foliis reniformibus palmatis pilosis, caule pedunculisque filiformibus. *Willden. sp. pl.* 2. *p.* 653.

Siberian

Siberian Saxifrage.
Nat. of Siberia.
Cult. 1802, by Messrs. Loddiges.
Fl. H. ♃.

32. S. foliis caulinis cuneiformibus trifidis alternis, caule erecto ramoso. *Willden. sp. pl.* 2. *p.* 654. *Curtis lond. Engl. bot.* 501. *tridactylites.*
Rue-leaved Saxifrage.
Nat. of Britain.
Fl. April and May. H. ⊙.

33. S. foliis cuneiformibus: radicalibus integris tridentatisque; caulinis quinquedentatis: superioribus trifidis, pedunculis subtrifloris. *Willden. sp. pl.* 2. *p.* 654. *Fl. dan.* 68. *petræa.*
Rock Saxifrage.
Nat. of Norway and the Pyrenees.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 20.
Fl. April and May. H. ♃.

34. S. foliis palmato-tripartitis: laciniis subtrifidis, caule ramoso adscendente. *Willden. sp. pl.* 2. *p.* 655. *adscendens.*
Saxifraga petræa. *Jacqu. ic.* 1. *t.* 81.
Ascending Saxifrage.
Nat. of the Pyrenees.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 11.
Fl. May. H. ♃.

35. S. foliis radicalibus aggregratis integris trifidisque acutis linearibus, caule viscoso subracemoso, petalis calyci æqualibus. *Willden. sp. pl.* 2. *p.* 656. *Lapeyr. pyren.* 1. *p.* 61. *t.* 37, 38. *moschata.*
Musky Alpine Saxifrage.
Nat. of England.
Fl. June and July. H. ♃.

36. S. foliis radicalibus aggregatis linearibus obtusis trifidis incisis, caule erecto submultifloro, petalis calyce duplo longioribus. *Willden. sp. pl.* 2. *p.* 656. *Engl. bot.* 794. *cæspitosa.*

Tufted

Tufted Alpine Saxifrage.
Nat. of Wales.
Fl. June—August. H. ♃.

groenlandica. 37. S. foliis imbricatis cuneato-palmatis ciliatis, petalis rotundis, stylis divaricatis, stigmatibus complanato-lanatis. *Lapeyr. pyren.* 1. *p.* 39. *t.* 19.
Saxifraga groenlandica. *Linn. sp. pl.* 578.
Saxifraga cæspitosa β. *Willden. sp. pl.* 2. *p.* 657.
Greenland Saxifrage.
Nat. of the Pyrenees.
Cult. 1732, by James Sherard, M. D. *Dill. elth.* 337. *t.* 253. *f.* 329.
Fl. July. H. ♃.

palmata. 38. S. foliis pilosis palmatis quinquefidis trifidisve, caule folioso paniculato, petalis subrotundis. *Smith fl. brit.* 2. *p.* 456. *Engl. bot.* 455.
Palmate Saxifrage.
Nat. of Wales.
Fl. May and June. H. ♃.

hederacea. 39. S. foliis caulinis ovatis lobatis, caule filiformi flaccido. *Willden. sp. pl.* 2. *p.* 658.
Ivy-leaved Saxifrage.
Nat. of the Levant.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 25.
Fl. July. F. ⊙.

hypnoides. 40. S. foliis caulinis linearibus integris trifidisve, stolonibus procumbentibus, caule erecto nudiusculo. *Willden. sp. pl.* 2. *p.* 658. *Engl. bot.* 454. *Select specim.* 2.
Mossy Saxifrage, or Ladies Cushion.
Nat. of Britain.
Fl. April—June. H. ♃.

TIARELLA. *Gen. pl.* 765.

Cal. 5-partitus. *Cor.* 5-petala, calyci inserta; petalis integris. *Caps.* 1-locularis, 2-valvis: valvula altera majore.

cordifolia. 1. T. foliis cordatis. *Willden. sp. pl.* 2. *p.* 659.

Cortusa

Cortusa americana, flore spicato, petalis integris. *Herm. par.* 129. *cum tab.*
Heart-leaved Tiarella.
Nat. of North America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Mitella 1.
Fl. April and May. H. ♃.

MITELLA. *Gen. pl.* 766.

Cal. 5-fidus. *Cor.* 5-petala, calyci inserta: petalis pinnatifidis. *Caps.* 1-locularis, 2-valvis: valvulis æqualibus.

1. M. foliis cordatis subtrilobis dentatis, scapo diphyllo. *Willden. sp. pl.* 2. *p.* 659. *Schkuhr handb.* 1. *p.* 375. *t.* 120. *diphylla.*
Two-leaved Mitella.
Nat. of North America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 2.
Fl. April and May. H. ♃.

2. M. foliis reniformibus repandis ciliatis, scapo nudo. *Willden. sp. pl.* 2. *p.* 660. *nuda.*
Mitella scapo nudo, corollarum petalis fimbriatis. *Gmel. sib.* 4. *p.* 175. *t.* 68. *f.* 2.
Naked-flower'd Mitella.
Nat. of the North of Asia and America.
Cult. 1758, by Mr. Ph. Miller. *R. S. n.* 1830.
Fl. June—August. H. ♃.

SCLERANTHUS. *Gen. pl.* 767.

Cal. 1-phyllus. *Cor.* nulla. *Sem.* 2, calyce inclusa.

1. S. calycibus fructus patulis. *Willden. sp. pl.* 2. *p.* 660. *Engl. bot.* 351. *annuus.*
Annual Knawel.
Nat. of Britain.
Fl. July and August. H. ⊙.

2. S. calycibus fructus clausis. *Willden. sp. pl.* 2. *p.* 661. *Engl. bot.* 352. *perennis.*
Perennial Knawel.

Nat.

Nat. of England.
Fl. August—November. H. ♃.

GYPSOPHILA. *Gen. pl.* 768.

Cal. 1-phyllus, campanulatus, angulatus. *Petala* 5, ovata, sessilia. *Caps.* globosa, 1-locularis.

repens. 1. G. foliis lanceolatis, staminibus corolla emarginata brevioribus. *Willden. sp. pl.* 2. *p.* 662. *Jacqu. austr.* 5. *p.* 4. *t.* 407.
Creeping Gypsophila.
Nat. of Siberia, Austria, and Switzerland.
Introd. 1774, by Mons. Richard.
Fl. July—September. H. ♃.

prostrata. 2. G. foliis lanceolatis lævibus, caulibus diffusis, pistillis corolla campanulata longioribus. *Willden. sp. pl.* 2. *p.* 662. *Botan. magaz.* 1281.
Trailing Gypsophila.
Nat.
Cult. 1759, by Mr. Ph Miller. *Mill. dict. ed.* 7. *n.* 3.
Fl. June—September. H. ♃.

paniculata. 3. G. foliis lineari-lanceolatis: inferioribus scabris, staminibus minutis, stylis corolla longioribus. *Willden. sp. pl.* 2. *p.* 663. *Jacqu. austr.* 5. *p.* 26. *tab. app.* 1.
Panicled Gypsophila.
Nat. of Siberia and Hungary.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 5.
Fl. June and July. H. ♃.

viscosa. 4. G. foliis ovato-lanceolatis lævibus basi cordatis amplexicaulibus, internodiis ramorum medio viscosis, petalis retusis. *Willden. sp. pl.* 2. *p.* 663.
Gypsophila viscosa. *Murray in commentat. gotting.* 1783. *p.* 9. *t.* 3.
Clammy Gypsophila.
Nat. of the Levant.
Introd. 1773, by William Forsyth, Esq.
Fl. June and July. H. ⊙.

5. G. fo-

5. G. foliis lanceolatis subtrinerviis, caulibus rectis. *altissima.*
Willden. sp. pl. 2. *p.* 663.
Lychnis caulibus dichotomis, corymbis fastigiatis, foliis lanceolatis trinerviis. *Gmel. sib.* 4. *p.* 143. *t.* 60.
Upright Gypsophila.
Nat. of Siberia.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Lychnis 16.
Fl. July and August. H. ♃.

6. G. foliis linearibus carnosis; axillaribus confertis *Struthium.* teretibus. *Willden. sp. pl.* 2. *p.* 664.
Kali vermiculatum albo globoso flore. *Barrel. ic.* 64. *t.* 119.
Fleshy-leaved Gypsophila.
Nat. of Spain.
Cult. 1729, by Mr. Ph. Miller. *R. S. n.* 378.
Fl. July and August, H. ♃.

7. G. foliis lanceolato-linearibus obsolete triquetris *fastigiata.* lævibus obtusis secundis. *Willden. sp. pl.* 2. *p.* 665.
Lychnis gypsophila. *Gmel. sib.* 4. *p.* 144. *t.* 61. *f.* 1.
One-row'd Gypsophila.
Nat. of Sweden and Germany.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 2.
Fl. June and July. H. ♃.

8. G. foliis ovato-lanceolatis semiamplexicaulibus. *perfoliata.*
Willden. sp. pl. 2. *p.* 665.
α Spergula multiflora, foliis inferioribus saponariæ, superioribus behen similibus. *Dill. elth.* 368. *t.* 276.
Perfoliate Gypsophila.
β Gypsophila tomentosa. *Linn. sp. pl.* 583.
Linum sylvestre latifolium, flore albicante. *Barrel. ic. t.* 1002.
Woolly Gypsophila.
Nat. of Spain and the Levant.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. July and August. H. ♃.

9. G. fo-

muralis. 9. G. foliis linearibus planis, calycibus aphyllis, caule dichotomo, petalis crenatis. *Willden. sp. pl.* 2. *p.* 666. *Schkuhr handb.* 1. *p.* 376. *t.* 120.
Wall Gypsophila.
Nat. of Sweden, Germany, and Switzerland.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Caryophyllus 14.
Fl. June—October. H. ♂.

rigida. 10. G. foliis linearibus planis, caule dichotomo, pedunculis bifloris, petalis emarginatis. *Willden. sp. pl.* 2. *p.* 666.
Rigid Gypsophila.
Nat. of the South of France.
Cult. before 1769, by Mr. Ph. Miller. *R. S. n.* 2369.
Fl. June—August. H. ♃.

saxifraga. 11. G. foliis linearibus, calycibus angulatis: squamis quatuor, corollis emarginatis. *Willden. sp. pl.* 2. *p.* 666. *Smith exot. bot.* 2. *p.* 61. *t.* 90.
Small Gypsophila.
Nat. of Austria, France, and Switzerland.
Introd. 1774, by Mons. Richard.
Fl. July and August. H. ♃.

SAPONARIA. *Gen. pl.* 769.

Cal. 1-phyllus, nudus. *Petala* 5, unguiculata. *Caps.* oblonga, 1-locularis.

officinalis. 1. S. calycibus cylindricis, foliis ovato-lanceolatis. *Willden. sp. pl.* 2. *p.* 667.
α Saponaria officinalis. *Curtis lond. Engl. bot.* 1060.
Common Soapwort.
β Saponaria flore pleno. *Corn. canad.* 209.
Double-flower'd Soapwort.
γ Saponaria hybrida. *Mill. dict.*
Saponaria concava anglica. *Moris. hist.* 2. *p.* 548. *s.* 5. *t.* 22. *f.* 52.
Hollow-leaved Soapwort.
Nat. of England.
Fl. July—October. H. ♃.

2. S. ca-

2. S. calycibus pyramidatis quinquangularibus, foliis ovatis acuminatis sessilibus. *Willden. sp. pl.* 2. *p.* 668. *vaccaria.*
Vaccaria. *Dod. pempt.* 104.
Perfoliate Soapwort.
Nat. of Germany and France.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ⊙.

3. S. calycibus cylindricis pubescentibus, ramis divaricatissimis, fructibus pendulis. *Willden. sp. pl.* 2. *p.* 668. *Jacqu. hort. vindob.* 2. *p.* 49. *t.* 109. *porrigens.*
Hairy Soapwort.
Nat. of the Levant.
Cult. 1680, in the Oxford garden. *Moris. hist.* 1. *p.* 541. *n.* 25.
Fl. July and August. H. ⊙.

4. S. calycibus cylindricis villosis, caulibus dichotomis procumbentibus. *Willden. sp. pl.* 2. *p.* 669. *Curtis magaz.* 154. *ocymoides.*
Basil-leaved Soapwort.
Nat. of Italy, France, and Switzerland.
Introd. 1768, by Professor de Saussure.
Fl. May—July. H. ♃.

5. S. calycibus cylindricis villosis, caule dichotomo erecto patulo. *Willden. sp. pl.* 2. *p.* 670. *orientalis.*
Lychnis orientalis annua supina, antirrhini folio, flore minimo purpurascente. *Dill. elth.* 205. *t.* 167. *f.* 204.
Small Annual Soapwort.
Nat. of the Levant.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. H. ⊙.

DIANTHUS. *Gen. pl.* 770.

Cal. cylindricus, 1-phyllus: basi squamis 4. *Petala* 5, unguiculata. *Caps.* cylindrica, 1-locularis.

* *Flores*

* *Flores aggregati.*

barbatus. 1. D. floribus aggregatis fasciculatis, squamis calycinis ovato-subulatis tubum æquantibus, foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 671. *Curtis magaz.* 207.

α Caryophyllus barbatus hortensis latifolius. *Bauh. pin.* 208.
Common Sweet-William Pink.

β Caryophyllus barbatus, flore multiplici. *Bauh. pin.* 208.
Double Sweet-William Pink.
Nat. of Germany.
Cult. 1573. *Tusser fol.* 41. *n.* 31.
Fl. June and July. H. ♃.

carthusianorum. 2. D. floribus subaggregatis, squamis calycinis ovatis aristatis tubo brevioribus, involucro oblongo aristato capitulo breviore, foliis linearibus trinerviis. *Willden. sp. pl.* 2. *p.* 671.
Caryophyllus arvensis, calyculo florum numeroso. *Loes. pruss.* 39. *t.* 7.
Carthusian Pink.
Nat. of Italy and Germany.
Cult. 1573. *Tusser fol.* 41. *n.* 32.
Fl. July and August. H. ♃.

atrorubens. 3. D. floribus aggregatis capitatis, squamis calycinis ovatis aristatis tubo brevioribus, involucro ovato aristato longitudine capituli, foliis lineari-lanceolatis enerviis. *Willden. sp. pl.* 2. *p.* 672.
Dianthus atrorubens. *Jacqu. ic.* 3. *t.* 467.
Dark-red Italian Pink.
Nat. of Italy.
Introd. 1802, by Mr. John Hunnemann.
Fl. July and August. H. ♃.

ferrugineus. 4. D. floribus aggregatis, petalis bifidis: laciniis tridentatis. *Willden. sp. pl.* 2. *p.* 672.
Caryophyllus montanus umbellatus, floribus variis luteis ferrugineis, italicus. *Mill. ic.* 1. *p.* 54. *t.* 81. *f.* 1.
Rusty Pink.

Nat.

Nat. of Italy.
Cult. 1756, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. July and August. H. ♂.

5. D. floribus aggregatis fasciculatis: squamis calycinis lanceolatis villosis tubum æquantibus. *Willden. sp. pl.* 2. *p.* 673. *Engl. bot.* 317. *Armeria.*
Deptford Pink.
Nat. of England.
Fl. July and August. H. ⊙.

6. D. floribus aggregatis fasciculatis, squamis calycinis acutis ciliatis tubo brevioribus. *Willden. sp. pl.* 2. *p.* 673. *Thunb. jap.* 183. *t.* 23. *japonicus.*
Japanese Pink.
Nat. of China. Mr. William Kerr.
Introd. 1804, by the Hon. Court of Directors of the E. I. C. in the Henry Addington, Captain Kirkpatrick.
Fl. all Summer. F. ♃.

7. D. floribus aggregatis capitatis, squamis calycinis ovatis obtusis muticis tubum superantibus. *Willden. sp. pl.* 2. *p.* 673. *Engl. bot.* 956. *prolifer.*
Proliferous Pink.
Nat. of England.
Fl. July and August. H. ⊙.

** *Flores solitarii, plures in eodem caule.*

8. D. floribus solitariis, squamis calycinis ovatis acutis brevissimis, petalis crenatis imberbibus. *Willden. sp. pl.* 2. *p.* 674. *Caryophyllus.*
α flore simplici. *Engl. bot.* 214.
Clove Pink.
β flore pleno. *Curtis magaz.* 39.
Carnation.
Nat. of England.
Fl. June—August. H. ♃.

9. D. floribus solitariis, squamis calycinis ovatis acutis brevissimis, tubo apice tantum striato, petalis emarginatis subintegerrimis. *Willden. sp. pl.* 2. *p.* 675. *pomeridianus.*

Dianthus

Dianthus pomeridianus. *Salisb. paradis.* 57.
Afternoon Pink.
Nat. of the Levant.
Cult. 1804, by Isaac Swainson, Esq.
Fl. June and July. H. ♃.

deltoides. 10. D. floribus solitariis, squamis calycinis ovato-lanceolatis acutis subbinis, foliis obtusiusculis subpubescentibus, petalis crenatis. *Willden. sp. pl.* 2. *p.* 676. *Engl. bot.* 61.
Maiden Pink.
Nat. of Britain.
Fl. June—October. H. ♃.

albens. 11. D. floribus solitariis, squamis calycinis lanceolatis quaternis brevibus, corollis emarginatis. *Willden. sp. pl.* 2. *p.* 677.
Cape Pink.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1787.
Fl. August. G. H. ♃.

chinensis. 12. D. floribus solitariis, squamis calycinis subulatis patulis foliaceis tubum æquantibus, petalis crenatis, foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 677. *Curtis magaz.* 28.
China or Indian Pink.
Nat. of China.
Cult. before 1713, by Mr. Thomas Fairchild. *Philosoph. transact. n.* 337. *p.* 62. *n.* 102.
Fl. July—September. H. ♂.

monspeliacus. 13. D. floribus solitariis, squamis calycinis subulatis rectis tubo parum brevioribus, corollis multifidis, caule erecto. *Willden. sp. pl.* 2. *p.* 677.
Montpelier Pink.
Nat. of Montpelier and Verona.
Cult. 1764, by Mr. Ph. Miller. *R. S. n.* 2123.
Fl. July and August. H. ♃.

caucasicus. 14. D. floribus subsolitariis, squamis calycinis ovato-acuminatis adpressis, petalis cuneiformibus æqualiter

liter inciso-serratis, foliis glaucis margine scabris. *Sims in botan. magaz.* 795.
Caucasian Pink.
Nat. of Mount Caucasus.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. H. ♃.

15. D. floribus solitariis, squamis calycinis subsenis ovato-acuminatis patentibus, corollis inæqualiter serratis discoloribus, foliis lanceolatis scabris internodio longioribus. *Sims in botan. magaz.* 1162. *discolor.*
Two-colour'd Pink.
Nat. of Mount Caucasus.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June—September. H. ♃.

16. D. floribus solitariis, calycibus acutis striatulis cæsiis: squamis obovatis mucronatis tubo triplo brevioribus, petalis margine irregulariter laceris, foliis subulatis canaliculatis rigidis internodiis brevioribus. *Sims in botan. magaz.* 1204. *petræus.*
Rock Pink.
Nat. of Hungary.
Introd. about 1804, by Messrs. Loddiges.
Fl. July—August. H. ♃.

17. D. floribus bifasciculatis, squamis calycinis ovato-subulatis tubo brevioribus, foliis lanceolato-linearibus quinquenerviis scabris. *Waldst. et Kitaib. hung.* 1. *p.* 36. *t.* 38. *Salisb. paradis.* 62. *collinus.*
Hill Dianthus.
Nat. of Hungary.
Cult. 1800. *Donn Cantab.*
Fl. July—September. H. ♃.

18. D. floribus solitariis, squamis calycinis subovatis brevissimis obtusissimis muticis, corollis multifidis. *Willden. sp. pl.* 2. *p.* 678. *plumarius.*

 Feather'd

Feather'd Pink.
Nat. of Europe and North America.
Cult. 1629. *Park. parad.* 316. *n.* 2, 3.
Fl. June—August. H. ♃.

superbus. 19. D. floribus solitariis paniculatis, squamis calycinis brevissimis acuminatis, petalis multifido-capillaribus, caule erecto. *Willden. sp. pl.* 2. *p.* 679. *Smith spicil.* 17. *t.* 19. *Curtis magaz.* 297.
Superb Pink.
Nat. of France, Germany, and Denmark.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—September. H. ♂.

pungens. 20. D. floribus solitariis, caulibus paucifloris, squamis calycinis brevissimis mucronatis patentibus, tubo gibbo, petalis integris. *Willden. sp. pl.* 2. *p.* 680.
Pungent Pink.
Nat. of Spain.
Introd. 1781, by Mons. Thouin.
Fl. August—October. H. ♃.

*** *Caule unifloro herbaceo.*

cæsius. 21. D. caulibus subunifloris, squamis calycinis subrotundis brevibus, petalis crenatis pubescentibus, foliis margine scabris. *Willden. sp. pl.* 2. *p.* 682. *Engl. bot.* 62.
Mountain Pink.
Nat. of Britain.
Fl. June and July. H. ♃.

alpinus. 22. D. caule unifloro, petalis crenatis, squamis calycinis exterioribus foliaceis tubum subæquantibus. *Willden. sp. pl.* 2. *p.* 682. *Andrews's reposit.* 482. *Botan. magaz.* 1205.
Alpine Pink.
Nat. of the Alps of Austria and Siberia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 12.
Fl. June and July. H. ♃.

**** *Fru-*

**** *Frutescentes.*

23. D. caule suffruticoso, foliis subulatis pungentibus: floralibus internodiis brevioribus, squamis calycinis arcte imbricatis obovatis, tubo longissimo acuto, petalis cuneiformibus incisis. *Sims in botan. magaz.* 1069. *orientalis.*
Georgian Pink.
Nat. of Russia and Georgia.
Introd. 1802, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. H. ♃.

TRIGYNIA.

CUCUBALUS. *Smith fl. brit.* 2. *p.* 464.

Cal. monophyllus, inflatus. *Petala* 5, unguiculata. *Bacca* supera, unilocularis, polysperma.

1. CUCUBALUS. *Smith fl. brit.* 2. *p.* 464. *Engl. bot.* 1577. *baccifer.*
Silene baccifera. *Willden. sp. pl.* 2. *p.* 700.
Berry-bearing Chickweed.
Nat. of England.
Fl. June and July. H. ♃.

SILENE. *Smith flor. brit.* 2. *p.* 465.

Cal. monophyllus, ventricosus. *Petala* 5, unguiculata. *Caps.* supera, semitrilocularis, apice dehiscens, polysperma.

† *Petala absque corona ad faucem.*

1. S. floribus paniculatis cernuis, petalis semibifidis subnudis, calycibus glabris reticulato-venosis, caule erecto. *Smith fl. brit.* 2. *p.* 467. *inflata.*
Cucubalus Behen. *Willden. sp. pl.* 2. *p.* 684. *Engl. bot.* 164.
Bladder Campion.
Nat. of Britain.
Fl. May—September. H. ♃.

 2. S. fo-

fabaria. 2. S. foliis obovatis carnosis.
Cucubalus fabarius. *Willden. sp. pl.* 2. *p.* 685.
Behen album s. Polemonium saxatile, fabariæ folio, siculum. *Boccon. mus.* 133. *t.* 92.
Thick-leaved Campion.
Nat. of Sicily.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Lychnis 18.
Fl. G. H. ♃.

viscosa. 3. S. floribus lateralibus undique decumbentibus, caule indiviso, foliis basi reflexis.
Cucubalus viscosus. *Willden. sp. pl.* 2. *p.* 685.
Lychnis orientalis maxima, buglossi folio undulato. *Tournef. it.* 2. *p.* 361. *cum ic.*
Clammy Campion.
Nat. of the Levant.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Lychnis 53.
Fl. July. H. ♂.

stellata. 4. S. foliis quaternis.
Cucubalus stellatus. *Willden. sp. pl.* 2. *p.* 686. *Botan. magaz.* 1107.
Four-leaved Campion.
Nat. of North America.
Cult. before 1696, by Mr. Walker. *Pluk. alm.* 233. *n.* 1.
Fl. June—August. H. ♃.

ægyptiaca. 5. S. floribus erectis, petalis emarginatis retroflexis utrinque denticulo notatis.
Cucubalus ægyptiacus. *Willden. sp. pl.* 2. *p.* 686.
Egyptian Campion.
Nat. of Egypt.
Introd. 1800, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. H. ⊙.

italica. 6. S. petalis semibifidis, calycibus clavatis, panicula dichotoma erecta, genitalibus declinatis, caule erecto.

Cucubalus

Cucubalus italicus. *Willden. sp. pl.* 2. *p.* 686.
Jacqu. obs. 4. *p.* 12. *t.* 79.
Italian Campion.
Nat. of Italy.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 15.
Fl. May and June. H. ♂.

7. S. petalis bifidis, caule simplicissimo, corymbis multifloris oppositis, calycibus clavatis striatis, foliis scabris: caulinis linearibus; radicalibus spathulatis. *multiflora.*
Cucubalus multiflorus. *Willden. sp. pl.* 2. *p.* 687.
Waldst. et Kitaib. hung. 1. *p.* 56. *t.* 56.
Many-flower'd Campion.
Nat. of Hungary.
Introd. 1794, by Mr. John Hunnemann.
Fl. June—August. H. ♂.

8. S. petalis bipartitis, floribus secundis decumbentibus, pedunculis oppositis solitariis erectis, caule simplicissimo. *tatarica.*
Cucubalus tataricus. *Willden. sp. pl.* 2. *p.* 687.
Hyssop-leaved Campion.
Nat. of Russia.
Cult. 1769, by Mr. Ph. Miller. *R. S. n.* 2363.
Fl. June—August. H. ♃.

9. S. petalis emarginatis, floribus subverticillatis: verticillis umbellatis aphyllis. *sibirica.*
Cucubalus sibericus. *Willden. sp. pl.* 2. *p.* 687.
Siberian Campion.
Nat. of Siberia.
Introd. 1773, by Chevalier Murray.
Fl. June—August. H. ♃.

10. S. petalis bipartitis, floribus paniculatis, staminibus longis, foliis lanceolato-ovatis. *catholica.*
Cucubalus catholicus. *Willden. sp. pl.* 2. *p.* 688.
Jacqu. hort. vindob. 1. *p.* 23. *t.* 59.
Panicled Campion.
Nat. of Italy.

Cult.

Cult. 1711, in Chelsea garden. *Philosoph. trans-act. n.* 332. *p.* 391. *n.* 48.
Fl. July—September. H. ♃.

mollissima. 11. S. petalis semibifidis, panicula dichotoma, caule foliisque holosericeis: radicalibus spathulatis.
Cucubalus mollissimus. *Willden. sp. pl.* 2. *p.* 688.
Velvet Campion.
Nat. of Italy.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Lychnis 49.
Fl. July and August. H. ♃.

Otites. 12. S. petalis linearibus indivisis undulatis glabris, floribus dioicis, pedunculis glabris, caule paniculato.
Cucubalus Otites. *Willden. sp. pl.* 2. *p.* 688. *Engl. bot.* 85.
Spanish Campion.
Nat. of England.
Fl. July and August. H. ♃.

parviflora. 13. S. petalis linearibus indivisis planis ciliatis, floribus dioicis, pedunculis pubescentibus, caule paniculato.
Cucubalus parviflorus. *Willden. sp. pl.* 2. *p.* 689.
Small-flower'd Campion.
Nat. of Hungary.
Cult. 1796. *Donn Cantab.*
Fl. July and August. H. ♃.

reflexa. 14. S. floribus spicatis alternis secundis subsessilibus, petalis subbipartitis obsoletis.
Cucubalus reflexus. *Willden. sp. pl.* 2. *p.* 689.
Lychnis sylvestris alba, spica reflexa. *Magn. bot. monspel.* 171. *cum ic.*
Reflex'd Montpelier Campion.
Nat. of the South of Europe.
Cult. 1726, by Mr. Ph. Miller. *R. S. n.* 232.
Fl. July and August. H. ♃.

†† *Petala*

†† *Petala ad faucem coronata.*

* *Floribus solitariis lateralibus.*

15. S. hirsuta, petalis integerrimis, floribus erectis, fructibus reflexis pedunculatis alternis. *Willden. sp. pl.* 2. *p.* 691. *Curtis lond. Engl. bot.* 1178. *anglica.*
English Catchfly.
Nat. of Britain.
Fl. June and July. H. ⊙.

16. S. hirsuta, petalis dentatis indivisis, floribus erectis, fructibus divaricato-reflexis alternis. *Willden. sp. pl.* 2. *p.* 691. *lusitanica.*
Viscago hirsuta lusitanica, stellato flore. *Dill. elth.* 420. *t.* 311. *f.* 401.
Portugal Catchfly.
Nat. of Portugal.
Cult. 1732, by James Sherard, M.D. *Dill. elth. loc. citat.*
Fl. June and July. H. ⊙.

17. S. petalis integerrimis subrotundis, fructibus erectis alternis. *Willden. sp. pl.* 2. *p.* 691. *Engl. bot.* 86. *quinquevulnera.*
Variegated Catchfly.
Nat. of England.
Fl. June—August. H. ⊙.

18. S. floribus spicatis alternis secundis sessilibus, petalis bifidis. *Willden. sp. pl.* 2. *p.* 692. *nocturna.*
Viscago hirta multiflora, floribus obsoletis spicatis. *Dill. elth.* 420. *t.* 310. *f.* 400.
Spiked night-flowering Catchfly.
Nat. of France and Spain.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 214. *n.* 1.
Fl. July. H. ⊙.

19. S. floribus subspicatis alternis secundis, petalis indivisis, fructibus erectis. *Willden. sp. pl.* 2. *p.* 693. *gallica.*
Viscago hirta gallica, flore parvo carneo, petalis integris. *Dill. elth.* 419. *t.* 310. *f.* 399.

French

French Catchfly.
Nat. of France and Switzerland.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 210. Lychnis 3.
Fl. May. H. ⊙.

cerastoides. 20. S. hirsuta, petalis emarginatis, fructificationibus erectis, calycibus subsessilibus subpilosis. *Willden. sp. pl.* 2. *p.* 693.
Viscago cerastii foliis vasculis erectis sessilibus. *Dill. elth.* 416. *t.* 309. *f.* 397.
Cerastium-leaved Catchfly.
Nat. of the South of Europe.
Cult. before 1732, by James Sherard, M. D. *Dill. loc. citat.*
Fl. July. H. ⊙.

mutabilis. 21. S. petalis bifidis, calycibus angulatis pedunculatis, foliis lanceolato-linearibus. *Willden. sp. pl.* 2. *p.* 694.
Changeable Catchfly.
Nat. of the South of Europe.
Cult. before 1688, by Mr. John Ray. *Raj. hist.* 2. *p.* 996. *n.* 13.
Fl. June and July. H. ⊙.

chlorantha. 22. S. petalis linearibus bifidis, floribus lateralibus secundis cernuis, foliis radicalibus margine scabris. *Willden. sp. pl.* 2. *p.* 694.
Viscago nocturna non viscosa herbaceo flore. *Dill. elth.* 425. *t.* 316. *f.* 408.
Pale-flower'd Catchfly.
Nat. of Germany.
Cult. 1732, by James Sherard, M. D. *Dill. loc. citat.*
Fl. June—August. H. ♃.

maritima. 23. S. calycibus fructiferis erectis inflatis reticulato-striatis, petalis bifidis, caule repente. *Willden. sp. pl.* 2. *p.* 700. *Engl. bot.* 957.
Sea Catchfly.
Nat. of Britain.
Fl. August and September. H. ♃.

†† ** *Flori-*

†† ** *Floribus lateralibus confertis.*

24. S. petalis bifidis, floribus lateralibus secundis cernuis, panicula nutante. *Willden. sp. pl.* 2. *p.* 694. *Engl. bot.* 465. *nutans.*
Nottingham Catchfly.
Nat. of Britain.
Fl. June and July. H. ♃.

25. S. petalis bifidis, coronula subcoadunata, floribus secundis, pedunculis oppositis trifloris, ramis alternis. *Willden. sp. pl.* 2. *p.* 695. *amœna.*
Tartarian Catchfly.
Nat. of Tartary.
Cult. 1779, by John Blackburne, Esq. *Orford catal.* 61.
Fl. July. H. ♃.

26. S. petalis bifidis, caule fruticoso, foliis lato-lanceolatis, panicula trichotoma. *Willden. sp. pl.* 2. *p.* 696. *fruticosa.*
Saponaria frutescens, acutis foliis, ex Sicilia. *Boccon. sic.* 58. *t.* 30.
Shrubby Catchfly.
Nat. of Germany and Sicily.
Cult. 1629. *Park. paradis.* 254. *n.* 10.
Fl. June and July. H. ♄.

27. S. petalis bifidis, floribus paniculatis erectis, pedunculis oppositis bractea longioribus, calycibus longissimis glabris. *Willden. sp. pl.* 2. *p.* 696. *Waldst. et Kitaib. hung.* 1. *p.* 7. *t.* 8. *longiflora.*
Long-flower'd Catchfly.
Nat. of Hungary.
Introd. 1793, by Mr. John Hunnemann.
Fl. July—September. H. ♃.

28. S. floribus paniculatis nutantibus, petalis bifidis undulatis reflexis, pedicellis ternis. *Sims in botan. magaz.* 689. *saxatilis.*
Stone Catchfly.
Nat. of Siberia.
Introd.

Introd. 1800, by Messrs. Loddiges.
Fl. June and July. H. ♃.

gigantea. 29. S. petalis bifidis, foliis radicalibus cochleariformibus obtusissimis, floribus subverticillatis. *Willden. sp. pl.* 2. *p.* 696.
Lychnis græca, sedi arborescentis folio et facie, flore albo. *Walth. hort.* 32. *t.* 11.
Gigantic Catchfly.
Nat. of Africa.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Lychnis 17.
Fl. June and July. G. H. ♂.

crassifolia. 30. S. petalis emarginatis, foliis suborbiculatis carnosis hirsutis, racemo secundo. *Willden. sp. pl.* 2. *p.* 697.
Thick-leaved Catchfly.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. July and August. G. H. ♂.

viridiflora. 31. S. petalis semibifidis, foliis ovatis scabriusculis acutis, panicula elongata subaphylla. *Willden. sp. pl.* 2. *p.* 697.
Lychnis ocymastri facie, flore viridi. *Herm. parad.* 199. *cum ic.*
Green-flower'd Catchfly.
Nat. of Portugal and Spain.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Lychnis 23.
Fl. June and July. H. ♂.

†† * * * *Floribus ex dichotomia caulis.*

conoidea. 32. S. calycibus fructus globosis acuminatis striis triginta, foliis glabris, petalis integris. *Willden. sp. pl.* 2. *p.* 698.
Lychnis glabra annua, foliis oblongis mucronatis, flore amplo rubello, capsula oblonga pyramidali. *Moris. hist.* 2. *p.* 542. *s.* 5. *t.* 36. *f.* 6.
Conoid Catchfly.
Nat. of the South of Europe.

Cult.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 210. *n.* 5.
Fl. June and July. H. ☉.

33. S. calycibus fructus conicis striis triginta, foliis mollibus, petalis bifidis. *Willden. sp. pl.* 2. *p.* 698. *Engl. bot.* 922. *conica.*
Corn Catchfly.
Nat. of England.
Fl. June and July. H. ☉.

34. S. calycibus cylindraceo-conicis pubescentibus erectis, petalis bifidis, racemis geminatis terminalibus secundis, flore intermedio pedunculato, foliis lanceolatis pubescentibus. *Willden. sp. pl.* 2. *p.* 698. *bellidifolia.*
Silene bellidifolia. *Jacqu. hort. vindob.* 3. *p.* 44. *t.* 81.
Daisy-leaved Catchfly.
Nat.
Introd. 1794, by Edmund Davall, Esq.
Fl. June and July. H. ☉.

35. S. calycibus clavatis pubescentibus erectis, petalis bifidis: corona connata, racemis geminatis terminalibus secundis, flore intermedio pedunculato, foliis obovato-lanceolatis basi ciliatis. *Willden. sp. pl.* 2. *p.* 699. *Botan. magaz.* 677. *vespertina.*
Evening Catchfly.
Nat. of Barbary.
Cult. 1796.
Fl. July and August. H. ☉.

36. S. calycibus glabris ovatis venoso-reticulatis, capsulis trilocularibus. *Willden. sp. pl.* 2. *p.* 699. *Behen.*
Lychnis vesicaria cretica parvo flore purpurascente. *Dill. elth.* 427. *t.* 317. *f.* 409.
Bladder Catchfly.
Nat. of Crete.
Cult. 1713. *Philosoph. transact. n.* 337. *p.* 205. *n.* 100.
Fl. June and July. H. ☉.

37. S. ca-

pendula. 37. S. calycibus fructiferis pendulis inflatis: angulis decem scabris. *Willden. sp. pl.* 2. *p.* 700. *Curtis magaz.* 114.
Pendulous Catchfly.
Nat. of Candia and Sicily.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Lychnis 22.
Fl. May and June. H. ⊙.

noctiflora. 38. S. calycibus decemangularibus: dentibus tubum æquantibus, caule dichotomo, petalis bifidis. *Willden. sp. pl.* 2. *p.* 701. *Engl. bot.* 291.
Fork'd night-flowering Catchfly.
Nat. of England.
Fl. July. H. ⊙.

ornata. 39. S. calycibus fructus oblongis carinatis pilosis, petalis bifidis, foliis lanceolatis pubescentibus viscosis planis, caule viscido. *Willden. sp. pl.* 2. *p.* 702. *Curtis magaz.* 382.
Dark-colour'd Catchfly.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1775.
Fl. May—September. G. H. ♂.

undulata. 40. S. calycibus fructus clavato-cylindricis pilosis, petalis bifidis, foliis lanceolatis pubescentibus undulatis, caule adscendente. *Willden. sp. pl.* 2. *p.* 702.
Wave-leaved Catchfly.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1775.
Fl. August. G. H. ♂.

virginica. 41. S. calycibus floris cylindricis villosis, panicula dichotoma. *Willden. sp. pl.* 2. *p.* 702.
Lychnis viscosa virginiana, flore amplo coccineo, s. Muscipula regia. *Pluk. alm.* 231. *t.* 203. *f.* 1.
Virginian Catchfly.
Nat. of North America.
Cult. 1783, by Mr. Conrad Loddiges.
Fl. Spring and Summer. H. ♃.

42. S. fo-

42. S. foliis lanceolatis subciliatis, pedunculis trifidis, petalis emarginatis, calycibus ovatis. *Willden. sp. pl.* 2. *p.* 702. *antirrhina.*
Viscago americana noctiflora, antirrhini folio. *Dill. elth.* 422. *t.* 313. *f.* 403.
Snap-dragon-leaved Catchfly.
Nat. of North America.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June and July. H. ⊙.

43. S. erecta lævis, calycibus subglobosis glabris venosis, corollis inapertis. *Willden. sp. pl.* 2. *p.* 703. *rubella.*
Viscago lusitanica, flore rubello vix conspicuo. *Dill. elth.* 423. *t.* 314. *f.* 406.
Small red-flower'd Catchfly.
Nat. of Portugal.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. May and June. H. ⊙.

44. S. caule dichotomo paniculato, calycibus lævibus, petalis brevissimis emarginatis, foliis glabris lanceolatis. *Willden. sp. pl.* 2. *p.* 703. *inaperta.*
Viscago lævis, inaperto flore. *Dill. elth.* 424. *t.* 315. *f.* 407.
Small unopen-flower'd Catchfly.
Nat. of Madeira.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. July. H. ⊙.

45. S. caule dichotomo paniculato, calycibus striatis, petalis bifidis, foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 704. *portensis.*
Oporto Catchfly.
Nat. of Portugal.
Cult. 1759, by Mr. Ph. Miller.
Fl. July and August. H. ⊙.

46. S. floribus dichotomis paniculatis, petalis semibifidis inciso-fimbriatis: corona bipartita, calycibus *fimbriata.*

cibus inflatis venosis pubescentibus. *Sims in botan. magaz.* 908.
Fringed-flower'd Catchfly.
Nat. of Mount Caucasus.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. all the Summer. H. ♃.

cretica. 47. S. erecta lævis, calycibus erectis decemangularibus, petalis bifidis. *Willden. sp. pl.* 2. *p.* 704.
Viscago foliis inferioribus bellidis, superioribus tunicæ, calyce strictiore et turgidiore. *Dill. elth.* 422. *t.* 314. *f.* 404, 405.
Cretan Catchfly.
Nat. of the Island of Candia.
Cult. 1732, by James Sherard, M.D. *Dill. elth. loc. citat.*
Fl. May—August. H. ⊙.

Muscipula. 48. S. petalis bifidis, caule dichotomo, floribus axillaribus sessilibus, foliis glabris. *Willden. sp. pl.* 2. *p.* 704.
Lychnis sylvestris 3. *Clus. hist.* 1. *p.* 289.
Red Spanish Catchfly.
Nat. of Spain.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ⊙.

Armeria. 49. S. floribus fasciculatis fastigiatis, foliis superioribus cordatis glabris, petalis integris. *Willden. sp. pl.* 2. *p.* 705. *Engl. bot.* 1398.
α floribus rubris.
Lobel's red Catchfly.
β floribus albis.
Lobel's white Catchfly.
Nat. of England.
Fl. July and August. H. ⊙.

orchidea. 50. S. petalis bilobis: laminis basi utrinque processu subulato auctis, foliis lævibus: inferioribus subrotundo-spathulatis; petiolis ciliatis. *Willden. sp. pl.* 2. *p.* 705.

Silene

Silene Atocion. *Jacqu. hort. vindob.* 3. *p.* 19. *t.* 32.
Orchis-flower'd Catchfly.
Nat. of the Levant.
Introd. 1781, by P. M. A. Broussonet, M. D.
Fl. May and June. H. ⊙.

51. S. petalis emarginatis utrinque dentatis, foliis subtomentosis. *Willden. sp. pl.* 2. *p.* 706. *ægyptiaca.*
Egyptian Catchfly.
Nat. of Egypt.
Introd. 1800, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. G. H. ♂.

52. S. calycibus glabris clavatis, petalis semibifidis, foliis glaucis: inferioribus ovalibus; summis cordatis amplexicaulibus. *Willden. sp. pl.* 2. *p.* 707. *Botan. magaz.* 807. *chloræfolia.*
Armenian Catchfly.
Nat. of Armenia.
Introd. 1796, by Mr. John Hunnemann.
Fl. August and September. H. ♃.

53. S. petalis quadridentatis, caule dichotomo, capsulis ovato-oblongis, foliis lineari-lanceolatis glabris erectis, pedunculis viscidis. *Willden. sp. pl.* 2. *p.* 707. *Jacqu. austr.* 1. *p.* 60. *t.* 96. *alpestris.*
Austrian Catchfly.
Nat. of Austria.
Introd. 1774, by Nicholas Joseph de Jacquin, M. D.
Fl. May—July. H. ♃.

54. S. floribus erectis, petalis emarginatis, calycibus teretibus, foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 707. *Fl. dan.* 4. *rupestris.*
Rock Catchfly.
Nat. of Sweden and Switzerland.
Introd. 1771, by Mons. Richard.
Fl. June—August. H. ♂.

55. S. caulibus subunifloris, pedunculis longitudine caulis, floribus hermaphroditis femineisque, petalis *Saxifraga.*

talis bifidis. *Willden. sp. pl.* 2. *p.* 708. *Waldst. et Kitaib. hung.* 2. *p.* 177. *t.* 163.
Saxifrage Catchfly.
Nat. of France and Italy.
Cult. 1640. *Park. theatr. p.* 426.
Fl. June—August. H. ♃.

vallesia. 56. S. caulibus subunifloris decumbentibus, foliis lanceolatis tomentosis longitudine calycis. *Willden. sp. pl.* 2. *p.* 708. *Allion. pedem.* 2. *p.* 81. *t.* 23. *f.* 2.
Woolly-leaved Catchfly.
Nat. of the Alps of Switzerland.
Cult. 1765, by Mr. Ph. Miller. *R. S. n.* 2185.
Fl. June—August. H. ♃.

acaulis. 57. S. acaulis depressa, petalis emarginatis. *Willden. sp. pl.* 2. *p.* 709. *Engl. bot.* 1081.
Dwarf Catchfly. Moss Campion.
Nat. of Britain.
Fl. June and July. H. ♃.

STELLARIA. *Gen. pl.* 773.

Cal. 5-phyllus, patens. *Petala* 5, bipartita. *Caps.* 1-locularis, polysperma.

nemorum. 1. S. foliis cordatis petiolatis, panicula pedunculis ramosis. *Willden. sp. pl.* 2. *p.* 710. *Engl. bot.* 92.
Wood Stitchwort.
Nat. of Britain.
Fl. April—June. H. ♃.

dichotoma. 2. S. foliis ovatis sessilibus, caule dichotomo, floribus solitariis, pedunculis fructiferis reflexis. *Willden. sp. pl.* 2. *p.* 710. *Smith inedit.* 14.
Fork'd Stitchwort.
Nat. of Siberia.
Introd. about 1774.
Fl. July. H. ♃.

Holostea. 3. S. foliis lanceolatis serrulatis, petalis bifidis. *Willden.*

Willden. sp. pl. 2. *p.* 711. *Curtis lond. Engl. bot.* 511.
Greater Stitchwort.
Nat. of Britain.
Fl. April—June. H. ♃.

4. S. foliis linearibus integerrimis, floribus paniculatis, petalis calycis longitudine. *Willden. sp. pl.* 2. *p.* 711. *Engl. bot.* 803. *graminea.*
Lesser Stitchwort.
Nat. of Britain.
Fl. April—June. H. ♃.

5. S. foliis lineari-lanceolatis integerrimis glaucis, pedunculis erectis, calyce trinervi petalis breviore. *Smith fl. brit.* 2. *p.* 475. *Engl. bot.* 825. *glauca.*
Stellaria palustris. *Willden. sp. pl.* 2. *p.* 712.
Glaucous Marsh Stitchwort.
Nat. of Britain.
Fl. all Summer. H. ♃.

6. S. foliis elliptico-lanceolatis integerrimis apice callosis, floribus subpaniculatis lateralibus, petalis calyce brevioribus. *Smith fl. brit.* 2. *p.* 476. *uliginosa.*
Stellaria uliginosa. *Curtis lond. Engl. bot.* 1074.
Stellaria Alsine. *Willden. sp. pl.* 2. *p.* 713.
Bog Stitchwort.
Nat. of Britain.
Fl. June. H. ⊙.

7. S. foliis oblongis pubescentibus, caule decumbente, pedunculis unifloris geminatis erectis, petalis calyce majoribus. *Willden. sp. pl.* 2. *p.* 714. *Engl. bot.* 911. *cerastoides.*
Alpine Stitchwort.
Nat. of Scotland.
Fl. June. H. ♃.

8. S. acaulis, foliis lineari-lanceolatis trinerviis, pedunculis radicalibus unifloris. *Willden. sp. pl.* 2. *p.* 716. *Engl. bot.* 1269. *scapigera.*
Many-stalk'd Stitchwort.

 Nat.

Nat. of Scotland.
Fl. June and July. H. ♃.

ARENARIA. *Gen. pl.* 774.

Cal. 5-phyllus, patens. *Petala* 5, integra. *Caps.* 1-locularis, polysperma.

peploides. 1. A. foliis ovatis acutis carnosis. *Willden. sp. pl.* 2. *p.* 716. *Engl. bot.* 189.
Sea Chickweed or Sandwort.
Nat. of Britain.
Fl. May—July. H. ♃.

tetraquetra. 2. A. foliis ovatis carinatis recurvis quadrifariam imbricatis. *Willden. sp. pl.* 2. *p.* 717. *Allion. pedem.* 2. *p.* 115. *t.* 89. *f.* 1.
Square Sandwort.
Nat. of the Pyrenean Mountains.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Lychnis 27.
Fl. August. H. ♃.

trinervis. 3. A. foliis ovatis acutis petiolatis nervosis. *Willden. sp. pl.* 2. *p.* 718. *Curtis lond. Engl. bot.* 1483.
Plantain-leaved Sandwort.
Nat. of Britain.
Fl. May and June. H. ☉.

ciliata. 4. A. foliis ovatis nervosis ciliatis acutis. *Willden. sp. pl.* 2. *p.* 718. *Engl. bot.* 1745.
Fringed Sandwort.
Nat. of Ireland.
Fl. March—August. H. ♃.

balearica. 5. A. foliis ovatis lucidis subcarnosis, caule repente, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 719. *L'Herit. stirp. nov.* 29. *t.* 15.
Majorca Sandwort.
Nat. of the Balearic Islands.
Introd. 1787, by Mons. Cels.
Fl. in Spring and Summer. H. ♃.

6. A. fo-

6. A. foliis ovatis enerviis sessilibus acutis, corollis calyce majoribus. *Willden. sp. pl.* 2. *p.* 719. *multicaulis.*
Arenaria multicaulis. *Wulfen. in Jacqu. collect.* 1. *p.* 248. *t.* 17. *f.* 1.
Many-stalk'd Sandwort.
Nat. of Switzerland, Austria, and the Pyrenees.
Introd. 1794, by Paul Gaussen, Esq.
Fl. July and August. H. ♃.

7. A. foliis subovatis acutis sessilibus, corollis calyce brevioribus. *Willden. sp. pl.* 2. *p.* 720. *Curtis lond. Engl. bot.* 923. *Fl. dan.* 977. *serpyllifolia.*
Thyme-leaved Sandwort.
Nat. of Britain.
Fl. June and July. H. ⊙.

8. A. foliis lineari-lanceolatis scabris, caulibus sterilibus longissimis procumbentibus. *Willden. sp. pl.* 2. *p.* 721. *montana.*
Arenaria montana. *Botan. magaz.* 1118. *Venten. cels* 34.
Mountain Sandwort.
Nat. of the South of France.
Introd. about 1800, by Mons. Cels.
Fl. April—July. H. ♃.

9. A. foliis linearibus mucronulatis, stipulis scariosis vaginantibus, seminibus compressis angulatis scabriusculis. *Smith fl. brit.* 2. *p.* 479. *Engl. bot.* 852. *rubra.*
Arenaria rubra α. *Willden. sp. pl.* 2. *p.* 721.
Purple Sandwort.
Nat. of Britain.
Fl. June—August. H. ⊙.

10. A. foliis semicylindricis carnosis muticis, stipulis scariosis vaginantibus, seminibus compressis marginatis glabris. *Smith fl. brit.* 2. *p.* 480. *Engl. bot* 958. *marina.*
Arenaria rubra β. *Willden. sp. pl.* 2. *p.* 722.
Sea Spurrey-Sandwort.

 Nat.

Nat. of Britain.
Fl. June and July. H. ☉.

saxatilis. 11. A. foliis subulatis, caulibus paniculatis, calycis foliolis ovatis obtusis. *Willden. sp. pl.* 2. *p.* 724.
Alsine foliis subulatis, inferioribus longissimis, calycibus glabris, floribus umbellatis. *Gmel. sib.* 4. *p.* 157. *t.* 63. *f.* 2.
Rock Sandwort.
Nat. of Germany, Switzerland, and Siberia.
Cult. 1732, by Mr. Ph. Miller. *R. S. n.* 549.
Fl. July and August. H. ♃.

verna. 12. A. foliis subulatis, caulibus paniculatis, calycibus acuminatis striatis. *Willden. sp. pl.* 2. *p.* 724. *Engl. bot.* 512.
Vernal Sandwort.
Nat. of Britain.
Fl. May—August. H. ♃.

juniperina. 13. A. foliis subulatis spinosis, caulibus erectis, calycibus striatis, capsulis oblongis. *Willden. sp. pl.* 2. *p.* 725. *Smith inedit.* 1. *t.* 35.
Juniper-leaved Sandwort.
Nat. of Armenia.
Introd. 1800, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. H. ♃.

tenuifolia. 14. A. foliis subulatis, caule paniculato, capsulis erectis, petalis calyce brevioribus lanceolatis. *Willden. sp. pl.* 2. *p.* 725. *Engl. bot.* 219.
Fine-leaved Sandwort.
Nat. of England.
Fl. June and July. H. ☉.

laricifolia. 15. A. foliis setaceis, caule superne nudiusculo, calycibus subhirsutis. *Willden. sp. pl.* 2. *p.* 726. *Jacqu. austr.* 3. *p.* 39. *t.* 272.
Larch-leaved Sandwort.
Nat. of Britain.
Fl. August. H. ♃.

16. A. fo-

16. A. foliis linearibus erectis adpressis, calycibus oblongis striatis. *Willden. sp. pl.* 2. *p.* 727. *Allion. pedem.* 2. *p.* 113. *t.* 26. *f.* 4. *striata.*
Striated Sandwort.
Nat. of Switzerland.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 44. *n.* 2.
Fl. June—August. H. ♃.

17. A. foliis subulatis, caule erecto stricto, floribus fasciculatis, petalis brevissimis, calycis carinis lateralibus dilatatis. *Engl. bot.* 1744. *fastigiata.*
Arenaria fasciculata. *Jacqu. austr.* 2. *p.* 49. *t.* 182.
Level-topp'd Sandwort.
Nat. of Scotland.
Fl. June. H. ☉.

18. A. foliis linearibus, ramis erectis, pedunculis terminalibus longissimis binis, petalis obtusis emarginatis. *Willden. sp. pl.* 2. *p.* 728. *austriaca.*
Arenaria austriaca. *Jacqu. austr.* 3. *p.* 39. *t.* 270.
Austrian Sandwort.
Nat. of Austria.
Introd. 1793, by Fr. Bauer, Esq.
Fl. all Summer. H. ♃.

19. A. foliis subulatis planis strictis: radicalibus confertis, caulibus unifloris. *Willden. sp. pl.* 2. *p.* 728. *Allion. pedem.* 2. *p.* 113. *t.* 10. *f.* 1. *grandiflora.*
Great-flower'd Sandwort.
Nat. of Switzerland.
Cult. 1783, by Mr. Conrad Loddiges.
Fl. June—September. H. ♃.

CHERLERIA. *Gen. pl.* 775.

Cal. 5-phyllus. *Nectaria* 5, bifida, petaloidea. *Antheræ* alternæ steriles. *Caps.* 3-locularis, 3-valvis, 3-sperma.

1. Cherleria. *Willden. sp. pl.* 2. *p.* 730. *Engl. bot.* 1212. *sedoides.*

Dwarf

Dwarf Cherleria. Mossy Cyphel.
Nat. of Scotland.
Fl. July and August. H. ♃.

BRUNNICHIA. *Gen. pl.* 777.

Cal. ventricosus, 5-fidus. *Cor.* 0. *Caps.* trigona, unilocularis, monosperma.

cirrhosa. 1. Brünnichia. *Willden. sp. pl.* 2. *p.* 731. *Gærtn. sem.* 1. *p.* 214. *t.* 45. *f.* 2.
Carolina Brunnichia
Nat. of South Carolina.
Introd. 1787, by Mr. John Fraser.
Fl. G. H. ♄.

GARIDELLA. *Gen. pl.* 778.

Cal. 5-phyllus, petaloideus. *Nectaria* 5, bilabiata, bifida. *Caps.* 3, connexæ, polyspermæ.

Nigellastrum. 1. Garidella. *Willden. sp. pl.* 2. *p.* 731. *Botan. magaz.* 1266.
Fennel-leaved Garidella.
Nat. of the South of France.
Cult. 1736, by Mr. Ph. Miller. *R. S. n.* 724.
Fl. June and July. H. ⊙.

MALPIGHIA. *Gen. pl.* 779.

Cal. 5-phyllus, basi extus poris binis melliferis. *Petala* 5, subrotunda, unguiculata. *Filamenta* basi cohærentia. *Drupa* 1-locularis, tripyrena: nucibus monospermis.

glabra. 1. M. foliis ovatis integerrimis glabris, pedunculis umbellatis. *Willden. sp. pl.* 2. *p.* 731. *Botan. magaz.* 813.
Smooth-leaved Barbadoes Cherry.
Nat. of the West Indies.
Cult. 1757, by Mr. Ph. Miller. *Mill. ic.* 121. *t.* 181. *f.* 2.
Fl. in Winter and Spring. S. ♄.

2. M. fo-

2. M. foliis ovatis integerrimis glabris, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 732. *punicifolia.*
Malpighia mali punici facie. *Plum. ic.* 159. *t.* 166. *f.* 2.
Pomegranate-leaved Barbadoes Cherry.
Nat. of the West Indies.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. S. ♄.

3. M. foliis integerrimis oblongis acutis glabris nitidis subtus basi biglandulosis, racemis axillaribus, pedicellis uniglandulosis, floribus monogynis, stigmate capitato bilobo. *polystachia.*
Malpighia polystachia. *Andrews's reposit.* 604.
Many-spiked Barbadoes Cherry.
Nat. of the West Indies. *Lord Seaforth.*
Introd. 1806, by A. B. Lambert, Esq.
Fl. March—May. S. ♄.

4. M. foliis integerrimis oblongo-lanceolatis acutis glabris: subtus glandulis duabus a basi remotiusculis costæ approximatis, racemis axillaribus, pedicellis medio uniglandulosis, floribus monogynis, stigmate capitato bilobo. *media.*
Intermediate Barbadoes Cherry.
Nat. of the West Indies.
Introd. about 1790.
Fl. in the Spring. S. ♄.

5. M. foliis elliptico-ovatis acutis undulatis integris utrinque pubescentibus basi subtus quadriglandulosis, racemis axillaribus pedunculatis, pedicellis uniglandulosis, floribus monogynis, germine sericeo. *glandulifera.*
Malpighia glandulifera. *Jacqu. ic.* 3. *p.* 4. *t.* 469. *collect. suppl. tab.* 5. *f.* 3.
Malpighia glandulosa β. *Willden. sp. pl.* 2. *p.* 733.
Quadriglandular Malpighia.
Nat. of the West Indies.

Introd.

Introd. 1806, by Lord Seaforth.
Fl. April—May. S. ♄.

urens. 6. M. foliis oblongo-ovatis: setis decumbentibus rigidis, pedunculis unifloris aggregatis. *Willden. sp. pl.* 2. *p.* 734. *Cavanill. diss.* 8. *p.* 407. *t.* 235. *f.* 1.
Stinging Barbadoes Cherry.
Nat. of South America.
Cult. 1737, by Mr. Ph. Miller. *Mill. dict. ed.* 3. addenda 3.
Fl. July—October. S. ♄.

angustifolia. 7. M. foliis lineari-lanceolatis: setis utrinque decumbentibus rigidis, pedunculis umbellatis. *Willden. sp. pl.* 2. *p.* 734. *Cavanill. diss.* 8. *p.* 408. *t.* 236. *f.* 1.
Narrow-leaved Barbadoes Cherry.
Nat. of the West Indies.
Cult. 1737, by Mr. Ph. Miller. *Mill. dict. ed.* 3. addenda 2.
Fl. July and August. S. ♄.

canescens. 8. M. foliis oblongis obtusis pubescentibus, racemis axillaribus compositis. *Willden. sp. pl.* 2. *p.* 735.
Downy-leaved Barbadoes Cherry.
Nat. of the West Indies.
Cult. before 1742, by Robert James Lord Petre.
Fl. S. ♄.

crassifolia. 9. M. foliis obovatis acutis integerrimis subtus tomentosis, racemis terminalibus. *Willden. sp. pl.* 2. *p.* 735.
Malpighia crassifolia. *Aubl. guian.* 1. *p.* 457. *t.* 182.
Thick-leaved Barbadoes Cherry.
Nat. of South America.
Introd. 1793, by Mr. Alexander Anderson.
Fl. S. ♄.

10. M. fo-

10. M. foliis obovatis cuneiformibus integerrimis aveniis nitidis, racemo terminali. *Willden. sp. pl.* 2. *p.* 736. *lucida.*
Wedge-leaved Barbadoes Cherry.
Nat. of the West Indies.
Cult 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 9.
Fl. May—August. S. ♄.

11. M. ramis volubilibus, foliis ovalibus acuminatis lucidis, racemis corymbosis terminalibus. *Sims in botan. magaz.* 809. *volubilis.*
Twining Barbadoes Cherry.
Nat. of the West Indies. Mr. *Alex. Anderson.*
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. August and September. S. ♄.

12. M. foliis lanceolatis dentato-spinosis subtus hispidis. *Willden. sp. pl.* 2. *p.* 736. *Cavanill. diss.* 8. *p.* 409. *t.* 236. *f.* 2. *aquifolia.*
Holly-leaved Barbadoes Cherry.
Nat. of South America.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 10
Fl. August and September. S. ♄.

13. M. foliis subovatis dentato-spinosis. *Willden. sp. pl.* 2. *p.* 737. *Jacqu. ic.* 3. *t.* 470. *coccifera.*
Kermes-Oak-leaved Barbadoes Cherry.
Nat. of the West Indies.
Introd. before 1733, by William Houstoun, M.D. *Mill. dict. ed.* 8.
Fl. S. ♄.

BANISTERIA. *Gen. pl.* 780.

Cal. 5-partitus, basi extus poris binis melliferis. *Petala* subrotunda, unguiculata. *Filam.* basi cohærentia. *Samaræ* 3, 1-spermæ, apice simpliciter alatæ.

1. B. fo-

ciliata. 1. B. foliis orbiculato-cordatis ciliato-denticulatis glabris, petiolis biglandulosis, umbella terminali. *Willden. sp. pl.* 2. *p.* 738.
Banisteria ciliata. *Cavanill. diss.* 9. *p.* 427. *t.* 254.
Ciliated Banisteria.
Nat. of the Brazils.
Introd. 1796, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

purpurea. 2. B. foliis subrotundo-ovatis obtusis glabris, racemis axillaribus terminalibusque. *Willden. sp. pl.* 2. *p.* 739.
Banisteria purpurea. *Cavanill. diss.* 9. *p.* 423. *t.* 246. *f.* 1.
Purple Banisteria.
Nat. of the West Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 7.
Fl. S. ♄.

chrysophylla. 3. B. foliis elliptico-ovatis acutis subtus tomentosis, corymbis axillaribus. *Willden. sp. pl.* 2. *p.* 739.
Banisteria chrysophylla. *Jacqu. hort. schœnbr.* 1. *p.* 55. *t.* 105.
Star-apple-leaved Banisteria.
Nat. of the Brazils.
Introd. 1793, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

laurifolia. 4. B. foliis ovato-oblongis rigidis, racemis terminalibus. *Willden. sp. pl.* 2. *p.* 740.
Bay-leaved Banisteria.
Nat. of Jamaica.
Introd. before 1733, by William Houstoun, M. D. *Mill. dict. ed.* 7. *n.* 1.
Fl. July and August. S. ♄.

fulgens. 5. B. foliis subovatis subtus tomentosis, racemis brachiatis, pedunculis umbellatis. *Willden. sp. pl.* 2. *p.* 742.

Shining-

Shining-fruited Banisteria.
Nat. of the West Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 2.
Fl. S. ♄.

6. B. foliis subovatis, ramis brachiatis, seminibus introrsum angustioribus. *Willden. sp. pl.* 2. *p.* 742. *brachiata.*
Cross-branch'd Banisteria.
Nat. of the West Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 3.
Fl. S. ♄.

PENTAGYNIA.

AVERRHOA. *Gen. pl.* 784.

Cal. 5-phyllus. *Petala* 5, superne patentia. *Stam.* annulo nectarifero inserta: alterna breviora. *Pomum* 5-gonum, 5-loculare.

1. A. foliolis ovato-lanceolatis, fructibus oblongis obtusangulis. *Willden. sp. pl.* 2. *p.* 749. *Bilimbi.*
Bilimbi. *Rheed. mal.* 3. *p.* 55. *t.* 45, 46.
Bilimbi tree.
Nat. of the East Indies.
Cult. 1791, by John Liptrap, Esq.
Fl. May—July. S. ♄.

2. A. foliolis ovatis inæqualibus acuminatis, fructibus oblongis acutangulis. *Willden. sp. pl.* 2. *p.* 750. *Carambola.*
Tamara Tonga s. Carambolas. *Rheed. mal.* 3. *p.* 51. *t.* 43, 44.
Carambola-tree.
Nat. of the East Indies.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. S. ♄.

SPON-

SPONDIAS. *Gen. pl.* 786.

Cal. 5-dentatus. *Cor.* 5 petala. *Drupa* nucleo 5-loculari.

Myrobalanus. 1. S. racemis terminalibus compositis, foliolis ovato-oblongis integerrimis.
Spondias Myrobalanus. *Willden. sp. pl.* 2. *p.* 751.
Prunus americana. *Merian surin.* 13.
Yellow Hog Plum.
Nat. of the West Indies.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Monbin.
Fl. S. ♄.

dulcis. 2. S. petiolis teretibus sexjugis, foliolis serratis costatis. *Willden. sp. pl.* 2. *p.* 752.
Spondias cytherea. *Jacqu. hort. schœnbr.* 3. *p.* 12. *t.* 272.
Otaheite Apple.
Nat. of the Society Islands. Messrs. Wiles and Smith.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. S. ♄.

COTYLEDON. *Gen. pl.* 788.

Cal. 5-fidus. *Cor.* 1-petala. *Squamæ* nectariferæ 5, ad basin germinis. *Caps.* 5.

orbiculata. 1. C. foliis ovato spathulatis obtusis cum acumine lævibus, floribus paniculatis. *Willden. sp. pl.* 2. *p.* 753. *Curtis magaz.* 321. *Plant. grass.* 76.
α foliis ovato-spathulatis, caudice erecto.
Oval-leaved Navelwort.
β foliis oblongo-spathulatis, caudice erecto.
Oblong-leaved Navelwort.
γ foliis ovato-spathulatis, caudice ramosissimo divaricato.
Branching Navelwort.
δ foliis orbiculato-spathulatis, caudice erecto.
Round-leaved Navelwort.
Nat. of the Cape of Good Hope.

Introd.

Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. July—September. D. S. ♄.

2. C. foliis radicalibus linguæformibus acutis, floribus paniculatis, bracteis sagittatis semiamplexicaulibus. *linguæformis.*
Tongue-form Navelwort.
Nat. of California. *Archibald Menzies*, Esq.
Introd. 1796.
Fl. June and July. D. S. ♄.

3. C. foliis cuneiformibus fasciculatis terminalibus, caudice incrassato, ramis carnosis subconicis. *Willden. sp. pl.* 2. *p.* 754. *fascicularis.*
Cotyledon frutescens, folio oblongo viridi, floribus ramosis pendulis reflexis. *Burm. afr.* 41. *t.* 18.
Cluster-leaved Navelwort.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Philip Miller.
Fl. July—September. D. S. ♄.

4. C. foliis spathulatis obtusis cum acumine nudis. *Willden. sp. pl.* 2. *p.* 754. *spuria.*
Cotyledon africana frutescens, folio longo et angusto, flore flavescente. *Commel. rar.* 23.
Narrow-leaved Navelwort.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr Ph. Miller. *Mill. dict. ed.* 1. *n.* 3.
Fl. July and August. D. S. ♄.

5. C. foliis suborbiculatis furfure punctatis subtus convexis, floribus subsessilibus. *Willden. sp. pl.* 2. *p.* 756. *Plant. grass.* 87. *hemisphærica.*
Thick-leaved Navelwort.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill dict. ed.* 1. *n.* 7.
Fl. June and July. D. S. ♄.

6. C. foliis ovalibus crenatis, caule spicato. *Willden. sp. pl.* 2. *p.* 757. *serrata.*

Cotyledon

Cotyledon crenata, folio oblongo fimbriato. *Dill. elth.* 113. *t.* 95. *f.* 112.
Notch'd-leaved Navelwort.
Nat. of Candia and Siberia.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June and July. G. H. ♄.

Umbilicus. 7. C. foliis peltatis crenatis, caule subsimplici, floribus pendulis, bracteis integris. *Willden. sp. pl.* 2. *p.* 757. *Engl. bot.* 325.
Common Navelwort.
Nat. of Britain.
Fl. June and July. H. ♃.

lutea. 8. C. foliis peltatis crenatis, caule subsimplici, floribus erectis, bracteis dentatis. *Willden. sp. pl.* 2. *p.* 757. *Engl. bot.* 1522.
Greater Yellow Navelwort.
Nat. of England.
Fl. June and July. H. ♃.

hispanica. 9. C. foliis oblongis subteretibus, floribus fasciculatis. *Willden. sp. pl.* 2. *p.* 759. *Plant. grass.* 122.
Spanish Navelwort.
Nat. of Africa, the Levant, and Spain.
Introd. 1796, by the Marchioness of Bute.
Fl. June and July. H. ♂.

laciniata. 10. C. foliis laciniatis, floribus quadrifidis. *Willden. sp. pl.* 2. *p.* 758.
Kalanchoë laciniata. *Plant. grass.* 100.
Cut-leaved Navelwort.
Nat. of the East Indies.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 5.
Fl. July and August. D. S. ♄.

crenata. 11. C. foliis decussatis ovatis obtusis crenatis carnosis, floribus cymoso-paniculatis erectis quadrifidis. *Venten. malmais.* 49.
Verea crenata. *Willden. sp. pl.* 2. *p.* 471. *Andrews's reposit.* 21.

Scollop-

Scollop-leaved Navelwort.
Nat. of Sierra Leone.
Cult. 1793, by Mr. William Anderson.
Fl. in the Summer and Autumn. D. S. ♄.

12. C. foliis quinato-pinnatis: foliolis obovatis crenatis: crenis filamentoso-barbatis, floribus longis pendulis quadrifidis. *Lamarck encycl.* 2. *p.* 141. *pinnata.*
Bryophyllum calycinum. *Salisb. paradis.* 3.
Large-calyx'd Navelwort.
Nat. of the Island of Mauritius, and of the Moluccas.
Introd. about 1800, by the Right Hon. Charles Greville.
Fl. April—July. D. S. ♄.

SEDUM. *Gen. pl.* 789.

Cal. 5-fidus. *Cor.* 5-petala. *Squamæ* nectariferæ 5, ad basin germinis. *Caps.* 5.

* *Planifolia.*

1. S. foliis planiusculis serratis, corymbo folioso, caule erecto. *Willden. sp. pl.* 2. *p.* 760. *Curtis lond. Engl. bot.* 1319. *Plant. grass.* 92. *Telephium.*
α Telephium vulgare. *Bauh. pin.* 287. album.
Small common white Orpine, or Live-long.
β Telephium hispanicum. *Clus. hist.* 2. *p.* 66. maximum.
Great white Orpine.
γ Telephium purpureum majus. *Bauh. pin.* 287. purpureum.
Great purple Orpine.
δ Telephium purpureum minus. *Bauh. pin.* 287.
Small purple Orpine.
Nat. α and γ of Britain; β and δ of Portugal.
Fl. July and August. H. ♃.

2. S. foliis cuneiformibus basi attenuatis subsessilibus, caulibus decumbentibus, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 761. *Curtis magaz.* 118. *Plant. grass.* 33. *Anacampseros.*
Evergreen Orpine.
Nat. of the South of France.

Cult.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ♃.

divaricatum. 3. S. foliis cuneiformi-rhombeis emarginatis petiolatis, caulibus ramosis, paniculis terminalibus divaricatis. *Willden. sp. pl.* 2. *p.* 761.
Spreading Stone-crop.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. June and July. G. H. ♄.

Aizoon. 4. S. foliis lanceolatis serratis planis, caule erecto, cyma sessili terminali. *Willden. sp. pl.* 2. *p.* 761. *Plant. grass.* 101.
Yellow Stone-crop.
Nat. of Siberia.
Cult. 1757, by Mr. Ph. Miller. *R. S. n.* 1752.
Fl. July—September. H. ♃.

hybridum. 5. S. foliis cuneiformibus concavis subdentatis aggregatis, ramis repentibus, cyma terminali. *Willden. sp. pl.* 2. *p.* 761.
Sedum hybridum. *Murray in nov. comm. gotting.* 6. *p.* 35. *t.* 5.
Germander-leaved Stone-crop.
Nat. of Siberia.
Cult. 1766, by Peter Collinson, Esq. *Coll. mss.*
Fl. May and June. H. ♃.

populifolium. 6. S. foliis planis cordatis dentatis petiolatis, corymbis terminalibus. *Willden. sp. pl.* 2. *p.* 762. *Curtis magaz.* 211. *Plant. grass.* 110.
Poplar-leaved Stone-crop.
Nat. of Siberia.
Introd. 1780, by Chevalier Pallas.
Fl. July and August. H. ♄.

ternatum. 7. S. foliis verticillatis obovatis integerrimis glabris, cyma subtristachya.
Sedum ternatum. *Michaux amer.* 1. *p.* 277.
Sedum annuum caule compresso, foliis obverse-ovatis. *Gron. virg. ed.* 2. *p.* 71.

Three-

Three-leaved Stone-crop.
Nat. of North America.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. H. ♃.

8. S. foliis planiusculis angulatis, floribus lateralibus sessilibus solitariis. *Willden. sp. pl.* 2. *p.* 762. *stellatum.*
Sempervivum tertium. *Column. phytob.* 32. *t.* 11.
Starry Stone-crop.
Nat. of France and Italy.
Cult. 1640, by Mr. John Parkinson. *Park. theatr.* 723. *f.* 3.
Fl. June and July. H. ⊙.

9. S. foliis planis lanceolatis, caule ramoso, floribus paniculatis, petalis acutis aristatis. *Willden. sp. pl.* 2. *p.* 763. *Cepæa.*
Cepæa. *Camer. epit.* 673.
Purslane-leaved Stone-crop.
Nat. of France and Switzerland.
Cult. 1640. *Park. theatr.* 728. *f.* 6.
Fl. July and August. H. ⊙.

** *Teretifolia.*

10. S. foliis oppositis ovatis obtusis carnosis, caule infirmo, floribus sparsis. *Willden. sp. pl.* 2. *p.* 763. *Curtis lond. Engl. bot.* 656. *Plant. grass.* 93. *dasyphyllum.*
Thick-leaved Stone-crop.
Nat. of England.
Fl. June and July. H. ♃.

11. S. foliis subulatis sparsis basi solutis: inferioribus recurvatis. *Willden. sp. pl.* 2. *p.* 764. *Engl. bot.* 695. *Plant. grass.* 116. *reflexum.*
α Sedum minus luteum folio acuto. *Bauh. pin.* 283.
Great hanging-leaved Stone-crop.

β Sedum minus luteum ramulis reflexis. *Bauh. pin.* 283.
Small hanging-leaved Stone-crop.
Nat. of Britain.
Fl. June and July. H. ♃.

virens. 12. S. foliis subulatis sparsis basi solutis, floribus cymosis, petalis calyce lanceolato sesquilongioribus. *Willden. sp. pl.* 2. *p.* 764.
Green Stone-crop.
Nat. of Portugal.
Introd. 1774, by Messrs. Kennedy and Lee.
Fl. June and July. H. ♃.

rupestre. 13. S. foliis subulatis sparsis basi solutis glaucis, floribus cymosis, petalis calyce duplo longioribus. *Willden. sp. pl.* 2. *p.* 764. *Engl. bot.* 170. *Plant. grass.* 115.
Rock Stone-crop.
Nat. of England.
Fl. July and August. H. ♃.

Forsterianum. 14. S. foliis subulatis confertis multifariis patentibus basi solutis, floribus cymosis, calycis laciniis brevibus rotundatis. *Engl. bot.* 1802.
Forsterian Stone-crop.
Nat. of Wales.
Fl. July and August. H. ♃.

hispanicum. 15. S. foliis linearibus tereti-depressis sparsis, cyma patula, floribus hexapetalis. *Willden. sp. pl.* 2. *p.* 766. *Jacqu. austr.* 5. *p.* 54. *tab. app.* 47.
Spanish Stone-crop.
Nat. of Spain.
Cult. 1732, by James Sherard, M. D. *Dill. elth.* 342. *t.* 256. *f.* 332.
Fl. June and July. H. ♃.

album. 16. S. foliis oblongis obtusis teretiusculis sessilibus patentibus, cyma ramosa. *Willden. sp. pl.* 2. *p.* 766.

p. 766. *Curtis lond.* *Engl. bot.* 1578. *Plant. grass.* 22.
White Stone-crop.
Nat. of England.
Fl. June and July. H. ♃.

17. S. foliis obovatis adnato-sessilibus gibbis erectiusculis alternis, cyma trifida. *Willden. sp. pl.* 2. *p.* 767. *Curtis lond.* *Engl. bot.* 839. *Plant. grass.* 117. *Svensk botan.* 149. *acre.*
Biting Stone-crop. Wall Pepper.
Nat. of Britain.
Fl. June. H. ♃.

18. S. foliis subovatis adnato-sessilibus gibbis erectiusculis sexfariam imbricatis. *Willden. sp. pl.* 2. *p.* 767. *Curtis lond.* *Engl. bot.* 1946. *Plant. grass.* 118. *sexangulare.*
Insipid Stone-crop.
Nat. of England.
Fl. June and July. H. ♃.

19. S. foliis obovatis adnato-sessilibus gibbis alternis, cyma ramosa bifida. *Willden. sp. pl.* 2. *p.* 768. *Engl. bot.* 171. *anglicum.*
English Stone-crop.
Nat. of Britain.
Fl. July and August. H. ♃.

20. S. caule erecto solitario annuo, foliis ovatis sessilibus gibbis alternis, cyma recurva. *Willden. sp. pl.* 2. *p.* 768. *annuum.*
Annual Stone-crop.
Nat. of the North of Europe.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* 182. *n.* 7.
Fl. August. H. ⊙.

21. S. foliis oblongis supra planiusculis pedunculisque axillaribus subunifloris pubescentibus, petalis *villosum.*

 ovatis

ovatis obtusiusculis. *Willden. sp. pl.* 2. *p.* 768. *Engl. bot.* 394. *Plant. grass.* 70.
Hairy Stone-crop.
Nat. of Britain.
Fl. June and July. H. ♃.

nudum. 22. S. foliis sparsis oblongo-cylindraceis obtusis, caulibus fruticosis ramosissimis, ramis tortuosis, cymis terminalibus. *Willden. sp. pl.* 2. *p.* 769.
Naked-branch'd Stone-crop.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. July and August. G. H. ♄.

PENTHORUM. *Gen. pl.* 790.

Cal. 5-fidus. *Petala* nulla ad quinque. *Caps.* 5-cuspidata, 5-locularis.

sedoides. 1. PENTHORUM. *Willden. sp. pl.* 2. *p.* 770 *Act. upsal.* 1744. *p.* 12. *t.* 2.
American Penthorum.
Nat. of Virginia.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. July and August. H. ♃.

GRIELUM. *Gen. pl.* 793.

Cal. 5-fidus. *Petala* 5. *Filamenta* persistentia. *Pericarpia* 5, monosperma.

tenuifolium. 1. GRIELUM. *Willden. sp. pl.* 2. *p.* 771.
Ranunculo-Platycarpos. *Burm. afr.* 149. *t.* 53.
Slender-leaved Grielum.
Nat. of the Cape of Good Hope.
Introd. 1790, by Mr. Francis Masson.
Fl. April and May. G. H. ♃.

OXALIS. *Gen. pl.* 794.

Cal. 5-phyllus. *Petala* unguibus connexa. *Stam.* inæqualia: 5 breviora exteriora, basi connata. *Caps.* angulis dehiscens, 5-gona.

* *Foliis*

* *Foliis simplicibus.*

1. O. acaulis, scapo unifloro, foliis ellipticis obtusis, filamentis glabris. *Willden. sp. pl.* 2. *p.* 772. *monophylla.*
Oxalis monophylla. *Jacqu. oxal.* 56. *t.* 79. *f.* 3.
Simple-leaved Wood Sorrel.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. October and November. G. H. ♃.

2. O. acaulis, scapo unifloro, foliis obovatis retusis, filamentis interioribus apice rostratis piloso-glandulosis, antheris lateralibus. *Willden. sp. pl.* 2. *p.* 773. *rostrata.*
Oxalis rostrata. *Jacqu. oxal.* 57. *t.* 22.
Beak'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

** *Foliis binatis.*

3. O. acaulis, scapo unifloro, foliis binatis lanceolatis margine cartilagineis denticulatis, petiolis alatis. *Willden. sp. pl.* 2. *p.* 773. *asinina.*
Oxalis asinina. *Jacqu. oxal.* 59. *t.* 24.
Asses-ear'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. November and December. G. H. ♃.

4. O. acaulis, scapo unifloro, foliis binatis ternatisque margine cartilagineis scabris, petiolis alatis. *Willden. sp. pl.* 2. *p.* 773. *lanceæfolia*
Oxalis lanceæfolia. *Jacqu. oxal.* 61. *t.* 26.
Lance-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

5. O. acaulis, scapo unifloro, foliis binatis ellipticis emarginatis margine cartilagineis denticulatis, *leporina.*

ticulatis, petiolis alatis. *Willden. sp. pl.* 2. *p.* 773.
Oxalis leporina. *Jacqu. oxal.* 60. *t.* 25.
Hare's-ear'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

crispa. 6. O. acaulis, scapo unifloro, foliis binatis subrotundo-obovatis emarginatis margine undulatis, petiolis subrotundo-alatis. *Willden. sp. pl.* 2. *p.* 774.
Oxalis crispa. *Jacqu. oxal.* 58. *t.* 23.
Curled Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. October and November. G. H. ♃.

*** *Foliis ternatis, scapo unifloro.*

fabæfolia. 7. O. acaulis, scapo unifloro, foliis ternatis obovatis emarginatis mucronatis, petiolis alatis. *Willden. sp. pl.* 2. *p.* 774.
Oxalis fabæfolia. *Jacqu. oxal.* 63. *t.* 27.
Bean-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. October and November. G. H. ♃.

laburnifolia. 8. O. acaulis, scapo unifloro, foliis ternatis oblongis obtusis: foliolo intermedio basi attenuato, petiolo semitereti compresso, calycibus margine glanduloso-pilosis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 774.
Oxalis laburnifolia. *Jacqu. oxal.* 63. *t.* 28.
Laburnum-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. September and October. G. H. ♃.

sanguinea. 9. O. acaulis, scapo unifloro, foliis ternatis oblongis obtusis; foliolo intermedio basi attenuato, petiolo

tiolo semitereti compresso, calycibus simpliciter pilosis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 775.
Oxalis sanguinea. *Jacqu. oxal.* 64. *t.* 29.
Bloody-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October—December. G. H. ♃.

10. O. acaulis, scapo unifloro, foliis ternatis: foliolis oblongis obtusis: intermedio cuneiformi, calycinis foliolis æqualibus ciliato-pilosis apice bimaculatis, stylis staminibus longioribus. *Willden. sp. pl.* 2. *p.* 775. *ambigua.*
Oxalis ambigua. *Jacqu. oxal.* 80. *t.* 43.
Ambiguous Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1790.
Fl. September—December. G. H. ♃.

11. O. acaulis, scapo unifloro, foliis ternatis: foliolis oblongis obtusis undulatis: intermedio cuneiformi, calycinis foliolis pilosis punctatis: unico spathulato majore, stylis staminibus longioribus. *Willden. sp. pl.* 2. *p.* 775. *undulata.*
Oxalis undulata. *Jacqu. oxal.* 81. *t.* 44.
Wave-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

12. O. acaulis, scapo unifloro, foliis ternatis maculatis oblongis obtusis: foliolo intermedio cuneiformi-subrotundo, calycinis foliolis æqualibus interrupte bistriatis, stylis staminibus longioribus. *Willden. sp. pl.* 2. *p.* 776. *fuscata.*
Oxalis fuscata. *Jacqu. oxal.* 82. *t.* 45.
Brown-spotted Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. May and June. G. H. ♃.

13. O. acau-

tricolor. 13. O. acaulis, scapo unifloro, foliis ternatis oblongis obtusis: foliolo intermedio cuneiformi, calycibusque simpliciter pilosis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 776.
Oxalis tricolor. *Jacqu. oxal.* 84. *t.* 47.
Three-colour'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. October—December. G. H. ♃.

variabilis. 14. O. acaulis, scapo unifloro foliis longiore flaccido, foliis ternatis subrotundis: foliolo intermedio cuneiformi, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 777.
Oxalis variabilis. *Jacqu. oxal.* 89. *t.* 52.
Variable Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October—December. G. H. ♃.

grandiflora. 15. O. acaulis, scapo unifloro foliis breviore erecto, foliis ternatis subrotundis: foliolo intermedio cuneiformi, petalis truncatis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 778.
Oxalis grandiflora. *Jacqu. oxal.* 91. *t.* 54.
Great-flower'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1790.
Fl. October—December. G. H. ♃.

sulphurea. 16. O. acaulis, scapo unifloro foliorum longitudine, foliis ternatis subrotundis, calycinis foliolis margine clavato-pilosis apice reflexis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 778.
Oxalis sulphurea. *Jacqu. oxal.* 100. *t.* 63.
Sulphur-colour'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

17. O. acau-

17. O. acaulis, scapo unifloro foliorum longitudine, foliis ternatis subrotundis ciliatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 779. *speciosa.*
Oxalis speciosa. *Jacqu. oxal.* 97. *t.* 60.
Specious Wood Sorrel.
Nat. of the Cape of Good Hope.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. September—November. G. H. ♃.

18. O. acaulis, scapo unifloro foliis longiore, foliis ternatis obcordatis, stylis longitudine staminum interiorum, radice articulata. *Willden. sp. pl.* 2. *p.* 780. *Curtis lond. Engl. bot.* 762. *Fl. dan.* 980. *Svensk botan.* 10. *Acetosella.*
Common Wood Sorrel.
Nat. of Britain.
Fl. April and May. H. ♃.

19. O. acaulis, scapo unifloro petiolis triplo breviore, foliis ternatis obcordatis, calycinis foliolis clavato-ciliatis apice reflexis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 781. *pulchella.*
Oxalis pulchella. *Jacqu. oxal.* 109. *t.* 69.
Beautiful Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

20. O. acaulis, scapo unifloro foliis longiore, foliis ternatis obcordatis villosis, calycinis foliolis acutis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 782. *lanata.*
Oxalis lanata. *Jacqu. oxal.* 104. *t.* 77. *f.* 2.
Woolly-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. October and November. G. H. ♃.

21. O. acaulis, scapo unifloro foliis longiore, foliis ternatis obcordatis glabris, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 784. *tenella.*
Oxalis

Oxalis tenella. *Jacqu. oxal.* 53. *t.* 19.
Tender Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. April and May. G. H. ♃.

**** *Foliis ternatis, scapo multifloro.*

compressa. 22. O. acaulis, scapo bifloro foliis longiore, foliis ternatis obcordatis, petiolis planis compressis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 785.
Oxalis compressa. *Jacqu. oxal.* 40. *t.* 78. *f.* 3.
Compress'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. December and January. G. H. ♃.

sericea. 23. O. acaulis, scapo umbellifero foliis longiore, floribus nutantibus, foliis ternatis obcordatis sericeis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 785.
Oxalis sericea. *Jacqu. oxal.* 34. *t.* 77. *f.* 1.
Silky Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. April and May. G. H. ♃.

violacea. 24. O. acaulis, scapo bifido umbellifero, floribus nutantibus, foliis ternatis obcordatis glabris, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 786.
Oxalis violacea. *Jacqu. hort. vindob.* 2. *p.* 84. *t.* 180. *Oxal.* 35. *t.* 80. *f.* 2.
Violet-colour'd Wood Sorrel.
Nat. of North America.
Introd. 1772, by Samuel Martin, M. D.
Fl. May and June. G. H. ♃.

caprina. 25. O. acaulis, scapo umbellifero paucifloro, floribus erectis, foliis ternatis obcordato-bilobis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 787.

Oxalis

Oxalis caprina. *Jacqu. oxal.* 36. *t.* 76. *f.* 1.
Goat's-foot Wood Sorrel.
Nat. of the Cape of Good Hope.
Cult. 1757, by Mr. Ph. Miller.
Fl. March—June. G. H. ♃.

26. O. acaulis, scapo umbellifero multifloro, floribus cernuis, foliis ternatis obcordato-bilobis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 787. ***cernua.***
Oxalis cernua. *Jacqu. oxal.* 37. *t.* 6.
Oxalis caprina. *Curtis magaz.* 237.
Drooping Wood Sorrel.
Nat. of the Cape of Good Hope.
Cult. 1757, by Mr. Ph. Miller. *Mill. ic.* 130. *t.* 195. *f.* 1.
Fl. February—May. G. H. ♃.

27. O. acaulis, scapo subbifloro, foliis ternatis obcordatis, calycinis foliolis apice tridentatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 787. ***dentata.***
Oxalis dentata. *Jacqu. oxal.* 38. *t.* 7.
Tooth'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. November and December. G. H. ♃.

28. O. acaulis, scapo bifloro, foliis ternatis obcordato-bipartitis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 788. ***livida.***
Oxalis livida. *Jacqu. oxal.* 39. *t.* 8.
Livid Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. October and November. G. H. ♃.

***** *Foliis ternatis, pedunculis unifloris, caulescentes, caule inferne nudo.*

29. O. caule erecto inferne nudo, pedunculo unifloro petiolis longiore, foliis ternatis oblongis emarginatis, ***ciliaris.***

ginatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 788.
Oxalis ciliaris. *Jacqu. oxal.* 66. *t.* 30.
Ciliate-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. October and November. G. H. ♃.

arcuata. 30. O. caule decumbente inferne nudo, pedunculis unifloris petiolorum longitudine, foliis ternatis lineari-cuneiformibus emarginatis ciliatis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 788.
Oxalis arcuata. *Jacqu. oxal.* 67. *t.* 31.
Oxalis glandulitega. *Salisb. parad.* 66.
Gland-cover'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. October and November. G. H. ♃.

linearis, 31. O. caule decumbente inferne nudo, pedunculo unifloro petiolis breviore, foliis ternatis linearibus emarginatis ciliatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 789.
Oxalis linearis. *Jacqu. oxal.* 68. *t.* 32.
Linear-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. September—November. G. H. ♃.

cuneifolia. 32. O. caule decumbente inferne nudo, pedunculo unifloro petiolis breviore, foliis ternatis lineari-cuneiformibus pilosis emarginatis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 789.
Oxalis cuneifolia. *Jacqu. oxal.* 77. *t.* 41.
Wedge-shaped Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. April and May. G. H. ♃.

glabra. 33. O. caule inferne nudo brevissimo erecto, pedunculo unifloro foliis duplo longiore, foliis lineari-cunei-

cuneiformibus emarginatis ciliatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 789.
Oxalis glabra. *Jacqu. oxal.* 78. *t.* 76. *f.* 3.
Smooth Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. May and June. G. H. ♃.

34. O. caule inferne nudo erecto subramoso, pedunculo unifloro foliis duplo longiore, foliis ternatis cuneiformibus emarginato-bifidis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 790. *bifida.*
Oxalis bifida. *Jacqu. oxal.* 112. *t.* 79. *f.* 4.
Cloven-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. September and October. G. H. ♃.

35. O. caule inferne nudo nutante, pedunculis unifloris foliorum longitudine, foliis ternatis obcordatis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 791. *natans.*
Oxalis natans. *Jacqu. oxal.* 101. *t.* 76. *f.* 2.
Floating Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. September—December. G. H. ♃.

36. O. caule inferne nudo decumbente, pedunculo unifloro foliis longiore, foliis ternatis subrotundis punctatis, stipulis dilatatis acuminatis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 791. *convexula.*
Oxalis convexula. *Jacqu. oxal.* 92. *t.* 55.
Convex-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789.
Fl. November—January. G. H. ♃.

37. O. caule inferne nudo declinato, pedunculo unifloro foliis longiore, foliis ternatis linearibus emar- *versicolor.*

emarginatis apice bipunctatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 792.
Oxalis versicolor. *Jacqu. oxal.* 72. *t.* 36. *Smith ic. pict.* 7. *Curtis magaz.* 155.
Striped-flower'd Wood Sorrel.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. January—March. G. H. ♃.

elongata. 38. O. caule inferne nudo declinato, pedunculo unifloro foliis longiore, foliis ternatis linearibus emarginatis apice bipunctatis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 793.
Oxalis elongata. *Jacqu. oxal.* 73. *t.* 37.
Elongated Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. September and October. G. H. ♃.

reclinata. 39. O. caule inferne nudo subramoso reclinato, pedunculo unifloro foliis longiore, foliis ternatis lineari-cuneiformibus emarginatis apice bipunctatis, calycinis foliolis adpressis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 793.
Oxalis reclinata. *Jacqu. oxal.* 70. *t.* 34.
Reclining Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. September—November. G. H. ♃.

polyphylla. 40. O. caule inferne nudo erecto subramoso, pedunculo unifloro petiolis duplo longiore, foliis ternatis linearibus emarginatis apice bipunctatis, calycinis foliolis apice reflexis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 793.
Oxalis polyphylla. *Jacqu. oxal.* 75. *t.* 39.
Many-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. 1791.
Fl. September—January. G. H. ♃.

****** *Foliis ternatis, pedunculis unifloris, caulescentes, caule folioso.*

41. O. caule erecto folioso, pedunculo unifloro foliis triplo longiore, foliis ternatis breve petiolatis linearibus emarginatis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 794. *tenuifolia.*
Oxalis tenuifolia. *Jacqu. oxal.* 74. *t.* 38.
Fine-leaved Wood Sorrel.
Nat. of the Cape of Good Hope.
Introd. 1790, by Mr. Richard Williams.
Fl. October and November. G. H. ♃.

42. O. caule erecto folioso ramoso, pedunculo unifloro foliis multoties longiore, foliis ternatis sessilibus: foliolis linearibus emarginatis, corollis hypocrateriformibus, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 794. *macrostylis.*
Oxalis macrostylis. *Jacqu. oxal.* 43. *t.* 9.
Long-styled Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. October and November. G. H. ♃.

43. O. caule erecto folioso ramoso, pedunculo unifloro foliis multoties longiore, foliis ternatis subsessilibus: foliolis lineari-cuneiformibus retusis, corollis campanulatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 795. *hirta.*
Oxalis hirta. *Jacqu. oxal.* 47. *t.* 13.
Hairy-stalk'd Wood Sorrel.
Nat. of the Cape of Good Hope.
Introd. 1787, by Mr. Francis Masson.
Fl. October. G. H. ♃.

44. O. caule erecto subramoso folioso hirto, foliis ternatis subsessilibus lineari-cuneiformibus, pedunculo unifloro foliis multoties longiore, corollis *tubiflora.*

rollis hypocrateriformibus, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 795.
Oxalis tubiflora. *Jacqu. oxal.* 44. *t.* 10.
Tube-flower'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1790.
Fl. October and November. G. H. ♃.

secunda. 45. O. caule folioso ramoso declinato, ramis secundis, pedunculo unifloro foliorum longitudine, foliis ternatis subsessilibus lineari-cuneiformibus, corollis hypocrateriformibus, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 796.
Oxalis secunda. *Jacqu. oxal.* 46. *t.* 12.
Side-flowering Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789.
Fl. October and November. G. H. ♃.

multiflora. 46. O. caule ramoso folioso erecto, pedunculis unifloris foliis multoties longioribus, foliis ternatis subsessilibus, corollis campanulatis, stylis staminibus exterioribus longioribus. *Willden. sp. pl.* 2. *p.* 796.
Oxalis multiflora. *Jacqu. oxal.* 49. *t.* 15.
Many-flower'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789. G. H. ♃.

rubella. 47. O. caule ramoso folioso erecto, pedunculo unifloro foliis multoties longiore, foliis ternatis subsessilibus lineari-cuneiformibus, corollis campanulatis obtusis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 796.
Oxalis rubella. *Jacqu. oxal.* 50. *t.* 16. *Botan. magaz.* 1031.
Branching red Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. September—November. G. H. ♃.

rosacea. 48. O. caule folioso simplici decumbente, pedunculo unifloro

unifloro foliis multoties longiore, foliis ternatis subsessilibus oblongo-cuneiformibus, corollis campanulatis acutiusculis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 797.
Oxalis rosacea. *Jacqu. oxal.* 51. *t.* 17.
Rose-colour'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. September—November. G. H. ♃.

49. O. caule folioso ramoso decumbente radicante, pedunculo subbifloro petiolorum longitudine, foliis ternatis obcordatis, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 797. *repens.*
Oxalis repens. *Jacqu. oxal.* 32. *t.* 78. *f.* 1.
Creeping-stalk'd Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. March and April. G. H. ♃.

50. O. caule folioso erecto simplici, pedunculo unifloro foliis longiore, foliis ternatis subrotundis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 797. *reptatrix.*
Oxalis reptatrix. *Jacqu. oxal.* 54. *t.* 20.
Creeping-rooted Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. November and December. G. H. ♃.

51. O. caule erecto ramoso glabro folioso, pedunculis unifloris longitudine petiolorum, foliis ternatis obcordatis glabris, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 798. *incarnata.*
Oxalis incarnata. *Jacqu. oxal.* 111. *t.* 71.
Flesh-colour'd Wood Sorrel.
Nat. of the Cape of Good Hope.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Oxys 5.
Fl. April—June. G. H. ♃.

******* *Foliis ternatis pedunculis multifloris; caulescentes.*

stricta. 52. O. caule erecto ramoso, pedunculo umbellifero petiolis breviore, foliis ternatis obcordatis, corollis obtusis, stylis longitudine staminum interiorum. *Willden. sp. pl.* 2. *p.* 800.
Oxalis stricta. *Jacqu. oxal.* 29. *t.* 4.
American Wood Sorrel.
Nat. of North America.
Cult. 1658, in Oxford garden. *Hort. oxon. edit.* 2. *p.* 135. *n.* 3.
Fl. June—October. H. ♃.

corniculata. 53. O. caule ramoso decumbente radicante, pedunculo subumbellato petiolis breviore, foliis ternatis obcordatis, stylis longitudine staminum interiorum. *Willden. sp. pl.* 2. *p.* 800.
Oxalis corniculata. *Engl. bot.* 1726. *Jacqu. oxal.* 30. *t.* 5.
Yellow procumbent Wood Sorrel.
Nat. of England.
Fl. May—October. H. ♃.

******** *Foliis digitatis.*

tomentosa. 54. O. acaulis, scapo unifloro petiolorum longitudine, foliis digitatis: foliolis lanceolato-cuneiformibus emarginatis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 803.
Oxalis tomentosa. *Jacqu. oxal.* 119. *t.* 81.
Downy-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. April and May. G. H. ♃.

lupinifolia. 55. O. acaulis, foliis digitatis lanceolatis acutiusculis, petiolis compressis, scapo longitudine petiolorum unifloro, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 803.
Oxalis lupinifolia. *Jacqu. oxal.* 115. *t.* 72.
Lupine-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. 1791.
Fl. October and November. G. H. ♃.

56. O. acaulis, scapo unifloro longitudine petiolorum, foliis digitatis lineari-lanceolatis obtusis, calycis foliolis æqualibus adpressis, stylis staminibus interioribus longioribus. *Willden. sp. pl.* 2. *p.* 803. *pectinata.*
Oxalis pectinata. *Jacqu. oxal.* 118. *t.* 75.
Pectinated Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1790.
Fl. September—November. G. H. ♃.

57. O. acaulis, scapo unifloro petiolis longiore, foliis digitatis linearibus emarginatis, calycis foliolis apice reflexis: unico majore spathulato, stylis staminibus interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 804. *flabellifolia.*
Oxalis flabellifolia. *Jacqu. oxal.* 117. *t.* 74.
Fan-leaved Wood Sorrel.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1789.
Fl. September—November. G. H. ♃.

58. O. acaulis, scapo unifloro foliorum longitudine, foliis digitatis linearibus canaliculatis acutis, stylis staminibus exterioribus brevioribus. *Willden. sp. pl.* 2. *p.* 804. *flava.*
Oxalis flava. *Jacqu. oxal.* 116. *t.* 73.
Narrow-leaved Wood Sorrel.
Nat. of the Cape of Good Hope.
Introd. 1775, by Mr. Francis Masson.
Fl. March and April. G. H. ♃.

AGROSTEMMA. *Gen. pl.* 795.

Cal. 1-phyllus, coriaceus. *Petala* 5, unguiculata: *Limbo* obtuso, indiviso. *Caps.* 1-locularis.

1. A. hirsuta, calycibus corollam æquantibus, petalis integris nudis. *Willden. sp. pl.* 2. *p.* 805. *Curtis lond. Engl. bot.* 741. *Githago.*

Corn Cockle.
Nat. of Britain.
Fl. June and July. H. ⊙.

coronaria. 2. A. tomentosa, foliis ovato-lanceolatis, petalis emarginatis coronatis serratis. *Willden. sp. pl.* 2. *p.* 805. *Curtis magaz.* 24.
α floribus simplicibus rubris.
Common red Rose Campion.
β floribus simplicibus albis.
White Rose Campion.
γ floribus plenis.
Double Rose Campion.
Nat. of Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—September. H. ♂.

Flos jovis. 3. A. tomentosa, petalis emarginatis. *Willden. sp. pl.* 2. *p.* 806. *Curtis magaz.* 398.
Umbell'd Rose Campion.
Nat. of Switzerland and Germany.
Cult. 1726, by Mr. Ph. Miller. *R. S. n.* 235.
Fl. July. H. ♃.

Cœli rosa. 4. A. glabra, foliis lineari-lanceolatis, petalis emarginatis coronatis. *Willden. sp. pl.* 2. *p.* 806. *Curtis magaz.* 295.
Smooth-leaved Rose Campion.
Nat. of Sicily and the Levant.
Cult. 1713. *Philosoph. transact.* 337. *p.* 205. *n.* 101.
Fl. July and August. H. ⊙.

LYCHNIS. *Gen. pl.* 796.

Cal. 1-phyllus, oblongus, lævis. *Petala* 5, unguiculata: *Limbo* subbifido. *Caps.* 5-locularis.

chalcedonica. 1. L. floribus fasciculatis fastigiatis. *Willden. sp. pl.* 2. *p.* 807. *Curtis magaz.* 257.
α Lychnis hirsuta, flore coccineo, major. *Bauh. pin.* 203.
Single-flower'd Scarlet Lychnis.

β Lychnis

β Lychnis hirsuta, flore candido, major. *Tournef. inst.* 334.
Single-flower'd Blush Lychnis.
γ Lychnis chalcedonica, flore pleno miniato seu aurantiaco. *Boerh. lugdb.* 1. *p.* 211.
Double-flower'd Scarlet Lychnis.
Nat. of Russia.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. ♃.

2. L. petalis quadrifidis, fructu subrotundo. *Willden. sp. pl.* 2. *p.* 807. *Engl. bot.* 573. *Flos cuculi.*
α floribus simplicibus rubris.
Red-flower'd Meadow Lychnis, or Ragged Robin.
β floribus simplicibus albis.
White-flower'd Meadow Lychnis.
γ Lychnis caule erecto, calycibus striatis acutis, petalis dissectis. *Mill. ic.* 114. *t.* 170. *f.* 2.
Double red-flower'd Meadow Lychnis.
Nat. of Britain.
Fl. June—September. H. ♃.

3. L. glabra, floribus axillaribus terminalibusque solitariis, petalis laciniatis. *Willden. sp. pl.* 2. *p.* 808. *Curtis magaz.* 223. *coronata.*
Agrostemma Banksia. *Meerb. ic.* 2. *t.* 28.
Hedona sinensis. *Loureiro cochinch.* 286.
Chinese Lychnis.
Nat. of China and Japan.
Introd. 1774, by John Fothergill, M. D.
Fl. June and July. G. H. ♃.

4. L. petalis quadridentatis, caule dichotomo, foliis glabris recurvis. *Willden. sp. pl.* 2. *p.* 808. *quadridentata.*
Silene quadrifida. *Jacqu. austr.* 2. *p.* 13. *t.* 120.
Four-tooth'd Lychnis.
Nat. of Italy, Switzerland, and Austria.
Cult. 1783, by Mr. Conrad Loddiges.
Fl. May and June. H. ⊙.

5. L. petalis integris. *Willden. sp. pl.* 2. *p.* 808. *Engl. bot.* 788. *Fl. dan.* 1032. *viscaria.*

α floribus

α floribus simplicibus.
Single-flower'd red German Catchfly.
β floribus plenis.
Double-flower'd red German Catchfly.
Nat. of Britain.
Fl. May—July. H. ♃.

alpina. 6. L. glabra, floribus densis umbellato-capitatis, petalis bifidis. *Willden. sp. pl.* 2. *p.* 809. *Curtis magaz.* 394. *Engl. bot.* 2254.
Alpine Lychnis.
Nat. of Scotland.
Fl. April and May. H. ♃.

læta. 7. L. petalis bifidis, floribus solitariis, foliis lineari-lanceolatis glabris, calycibus decemcarinatis. *Willden. sp. pl.* 2. *p.* 810.
Small Portugal Campion.
Nat. of Portugal. *Edward Gray,* M.D.
Introd. 1778.
Fl. July. H. ⊙.

dioica. 8. L. floribus dioicis. *Willden. sp. pl.* 2. *p.* 810.
α flore simplici rubro. *Curtis lond. Engl. bot.* 1579.
Single-flower'd red Lychnis.
β flore simplici albo. *Engl. bot.* 1580.
Single-flower'd white Lychnis.
γ flore pleno rubro.
Double-flower'd red Lychnis.
δ flore pleno albo.
Double-flower'd white Lychnis.
Nat. of Britain.
Fl. May—September. H. ♃.

CERASTIUM. *Gen. pl.* 797.

Cal. 5-phyllus. *Petala* bifida. *Caps.* 1-locularis, apice dehiscens.

* *Capsulis oblongis.*

perfoliatum. 1. C. foliis connatis. *Willden. sp. pl.* 2. *p.* 811.
Myosotis

Myosotis orientalis perfoliata, lychnidis folio. *Dill. elth.* 295. *t.* 217. *f.* 284.
Perfoliate Cerastium.
Nat. of Greece.
Cult. 1725, by Mr. Ph. Miller. *R. S. n.* 178.
Fl. June and July. H. ⊙.

2. C. foliis ovatis, petalis calyci æqualibus, caulibus diffusis. *Willden. sp. pl.* 2. *p.* 811. *Curtis lond. Engl. bot.* 789. *vulgatum.*
Broad-leaved Mouse-ear Chickweed.
Nat. of Britain.
Fl. April—June. H. ⊙.

3. C. erectum piloso-viscosum, foliis oblongis obtusis, petalis calyce brevioribus. *Willden. sp. pl.* 2. *p.* 812. *Curtis lond. Engl. bot.* 790. *viscosum.*
Narrow-leaved Mouse-ear Chickweed.
Nat. of Britain.
Fl. April and May. H. ♃.

4. C. decumbens pilosum, foliis oblongis obtusis, petalis calyce brevioribus. *Willden. sp. pl.* 2. *p.* 812. *Curtis lond. Engl. bot.* 1630. *semidecandrum.*
Little Mouse-ear Chickweed.
β Cerastium pumilum. *Curtis lond.*
Least Mouse-ear Chickweed.
Nat. of Britain.
Fl. March and April. H. ⊙.

5. C. hirsutum subviscidum, floribus quadrifidis tetrandris, petalis bifidis calyce brevioribus. *Smith fl. brit.* 2. *p.* 498. *tetrandrum.*
Cerastium tetrandrum. *Curtis lond.*
Sagina cerastoides. *Engl. bot.* 166.
Tetrandrous Mouse-ear Chickweed.
Nat. of Scotland.
Fl. May and June. H. ⊙.

6. C. foliis lineari-lanceolatis obtusis glabris, corollis calyce majoribus. *Willden. sp. pl.* 2. *p.* 813. *Curtis lond. Engl. bot.* 93. *arvense.*

Field

Field Mouse-ear Chickweed.
Nat. of Britain.
Fl. May—August. H. ♃.

dichotomum. 7. C. foliis lanceolatis, caule dichotomo, capsulis erectis calyce longioribus. *Willden. sp. pl.* 2. *p.* 814.
Alsine corniculata. *Clus. hist.* 2. *p.* 184.
Fork'd Cerastium.
Nat. of Spain.
Cult. 1725, by Mr. Ph. Miller. *R. S. n.* 177.
Fl. June and July. H. ⊙.

alpinum. 8. C. foliis ovato-lanceolatis, caule diviso, capsulis oblongis. *Willden. sp. pl.* 2. *p.* 814. *Engl. bot.* 472.
Alpine Chickweed.
Nat. of Britain.
Fl. June and July. H. ♃.

** *Capsulis subrotundis.*

repens. 9. C. foliis lanceolatis, pedunculis ramosis, capsulis subrotundis. *Willden. sp. pl.* 2. *p.* 815.
Myosotis arvensis, polygoni folio. *Vaill. paris.* 141. *t.* 30. *f.* 5.
Creeping Cerastium.
Nat. of France and Italy.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed* 7. *n.* 1.
Fl. May—July. H. ♃.

suffruticosum. 10. C. caule perenni procumbente, foliis lineari-lanceolatis subhirsutis. *Willden. sp. pl.* 2. *p.* 816.
Narrow-leaved Mouse-ear Chickweed.
Nat. of the South of Europe.
Cult. 1796, by William Beeston Coyte, M. D.
Fl. May—July. S. ♃.

maximum. 11. C. foliis lanceolatis scabris, petalis crenatis, capsulis globosis. *Willden. sp. pl.* 2. *p.* 816. *Gmel. sib.* 4. *p.* 150. *t.* 62. *f.* 2.
Greatest Mouse-ear Chickweed.
Nat. of Siberia.

Introd.

Introd. 1792, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. H. ⊙.

12. C. foliis cordatis sessilibus, floribus solitariis, fructibus pendulis. *Willden. sp. pl.* 2. *p.* 816. *Curtis lond. Engl. bot.* 538. *aquaticum.*
Water Chickweed.
Nat. of Britain.
Fl. July. H. ♃.

13. C. hirtum viscidum, foliis lanceolatis, floribus dioicis, petalis calyce triplo majoribus. *Willden. sp. pl.* 2. *p.* 817. *dioicum.*
Spanish Cerastium.
Nat. of Spain.
Cult. 1766, in Oxford garden.
Fl. June and July. H. ♃.

14. C. foliis ovatis subtomentosis, ramis subunifloris, capsulis globosis. *Willden. sp. pl.* 2. *p.* 817. *Engl. bot.* 473. *latifolium.*
Broad-leaved rough Chickweed.
Nat. of Britain.
Fl. June and July. H. ♃.

15. C. foliis oblongis tomentosis, pedunculis ramosis, capsulis globosis. *Willden. sp. pl.* 2. *p.* 817. *tomentosum.*
White Cerastium.
Nat. of the South of Europe.
Cult. 1648, in Oxford garden. *Hort. oxon. ed.* 1. *p.* 13. *n.* 3.
Fl. June and July. H. ♃.

SPERGULA. *Gen. pl.* 798.

Cal. 5-phyllus. *Petala* 5, integra. *Caps.* ovata, 1-locularis, 5-valvis.

1. S. foliis verticillatis, pedunculis fructiferis reflexis, floribus decandris, seminibus reniformibus angulatis scabris. *Engl. bot.* 1535. *arvensis.*

Spergula

Spergula arvensis. *Willden. sp. pl.* 2. *p.* 818. *Curtis lond. Fl. dan.* 1033.
Rough-seeded Corn Spurrey.
Nat. of Britain.
Fl. July and August. H. ⊙.

pentandra. 2. S. foliis verticillatis, pedunculis fructiferis reflexis, floribus pentandris, seminibus lenticularibus lævibus membranaceo-marginatis. *Engl. bot.* 1536.
Spergula pentandra. *Willden. sp. pl.* 2. *p.* 818.
Smooth-seeded Corn Spurrey.
Nat. of England.
Fl. June and July. H. ⊙.

nodosa. 3. S. foliis oppositis subulatis lævibus, caulibus simplicibus. *Willden. sp. pl.* 2. *p.* 819. *Curtis lond. Engl. bot.* 694.
Knotted Spurrey.
Nat. of Britain.
Fl. July and August. H. ♃.

saginoides. 4. S. foliis oppositis subulatis muticis nudis, pedunculis solitariis longissimis glabris. *Smith fl. brit.* 2. *p.* 504. *Engl. bot.* 2105.
Spergula saginoides. *Willden. sp. pl.* 2. *p.* 820.
Smooth awl-shaped Spurrey.
Nat. of Scotland.
Fl. June—August. H. ♃.

subulata. 5. S. foliis oppositis subulatis aristatis ciliatis, pedunculis solitariis longissimis subpilosis. *Smith fl. brit.* 2. *p.* 205. *Engl. bot.* 1082.
Spergula subulata. *Willden. sp. pl.* 2. *p.* 820.
Spergula saginoides. *Curtis lond.*
Ciliated awl-shaped Spurrey.
Nat. of Britain.
Fl. June and July. H. ♃.

DECA-

DECAGYNIA.

PHYTOLACCA. *Gen. pl.* 800.

Cal. 0. *Petala* 5, calycina. *Bacca* supera, 10-locularis, 10-sperma.

1. P. floribus octandris octogynis. *Willden. sp. pl.* 2. *p.* 822. **octandra.**
Phytolacca mexicana, baccis sessilibus. *Dill. elth.* 318. *t.* 239. *f.* 308.
White-flower'd Phytolacca.
Nat. of Mexico.
Cult. 1732, by James Sherard, M.D. *Dill. elth. loc. citat.*
Fl. July—November. S. ♃.

2. P. floribus decandris pentagynis. *Willden. sp. pl.* 2. *p.* 822. **abyssinica.**
Phytolacca dodecandra. *L'Herit. stirp. nov.* 143. *t.* 69.
Phytolacca lutea. *Marsili in act. acad. patav.* 3. *p.* 115.
African Phytolacca.
Nat. of Africa. *James Bruce,* Esq.
Introd. 1775.
Fl. May and June. S. ♄.

3. P. floribus decandris decagynis. *Willden. sp. pl.* 2. *p.* 822. *Botan. magaz.* 931. **decandra.**
Branching Phytolacca. Virginian Poke.
Nat. of Virginia.
Cult. 1615, by Mr. John Franqueville. *Lobel. illustr.* 88.
Fl. August and September. H. ♃.

4. P. floribus icosandris decagynis. *Willden. sp. pl.* 2. *p.* 823. **icosandra.**
Phytolacca spicis florum longissimis, radice annua. *Mill. ic.* 138. *t.* 207.
Red Phytolacca.

Nat.

Nat. of the East Indies.
Cult. 1758, by Mr. Ph. Miller. *Mill. ic. loc. cit.*
Fl. July—November. S. ♃.

dioica. 5. P. floribus dioicis. *Willden. sp. pl.* 2. *p.* 823.
L'Herit. stirp. nov. 145. *t.* 70.
Tree Phytolacca.
Nat. of South America.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. S. ♄.

Classis

Classis XI.

DODECANDRIA

MONOGYNIA.

ASARUM. *Gen. pl.* 801.

Cal. 3- s. 4-fidus, germini insidens. *Cor.* 0. *Caps.* coriacea, coronata.

1. A. foliis reniformibus obtusis binis. *Willden. sp. pl.* 2. *p.* 838. *Engl. bot.* 1083. *Svensk bot.* 31. *europæum.*
Common Asarabacca.
Nat. of England.
Fl. May. H. ♃.

2. A. foliis reniformibus mucronatis. *Willden. sp. pl.* 2. *p.* 838. *J. Miller illustr.* *canadense.*
Canadian Asarabacca.
Nat. of Canada.
Cult. before 1713, by Bishop Compton. *Philosoph. transact. n.* 337. *p.* 57. *n.* 81.
Fl. April—July. H. ♃.

3. A. foliis cordatis obtusis glabris petiolatis. *Willden. sp. pl.* 2. *p.* 838. *virginicum.*
Asarum virginianum, pistolochiæ foliis subrotundis, cyclaminum more maculatis. *Pluk. alm.* 53. *t.* 78. *f.* 2.
Sweet-scented Virginian Asarabacca.
Nat. of North America.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 3.
Fl. April and May. H. ♃.

BOCCONIA. *Gen. pl.* 803.

Cal. diphyllus. *Cor.* 0. *Stylus* bifidus. *Caps.* 2-valvis, 1-sperma.

1. B. fo-

frutescens. 1. B. foliis oblongis sinuatis. *Willden. sp. pl.* 2. *p.* 840.
Bocconia racemosa sphondylii folio tomentosa. *Trew ehret.* 1. *t.* 4.
Shrubby Bocconia. Tree-celandine. Parrot-weed.
Nat. of Jamaica and Mexico.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.*
Fl. January—April. S. ♄.

cordata. 2. B. foliis cordatis sublobatis. *Willden. sp. pl.* 2. *p.* 841.
Heart-leaved Bocconia.
Nat. of China. Mr. *John Haxton.*
Introd. 1795, by Sir George Staunton, Bart.
Fl. most part of the Summer. H. ♃.

BASSIA. *Gen. pl.* 805.

Cal. 4-phyllus. *Cor.* 8-fida: tubo inflato. *Stamina* 16. *Drupa* 5-sperma.

longifolia. 1. B. foliis lanceolatis, pedunculis unifloris longissimis horizontalibus axillaribus congestis. *Willden. sp. pl.* 2. *p.* 842.
Long-leaved Bassia.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1811, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

latifolia. 2. B. foliis ellipticis acutis, pedunculis unifloris nutantibus terminalibus congestis. *Willden. sp. pl.* 2. *p.* 842. *Roxb. corom.* 1. *p.* 20. *t.* 19.
Broad-leaved Bassia. Máhwah Tree.
Nat. of the East Indies.
Introd. 1799, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

BLAKEA. *Gen. pl.* 810.

Cal. inferus 6-phyllus; superus integer. *Petala* 6. *Caps.* 6-locularis, polysperma.

1. B. bi-

1. B. bicalyculata, foliis trinerviis transversim subtilissime striatis. *Willden. sp. pl.* 2. *p.* 845. *Curtis magaz.* 451. — *trinervia.*
Three-ribbed Blakea, Jamaica wild Rose.
Nat. of Jamaica.
Introd. 1789, by Hinton East, Esq.
Fl. June and July. S. ♄.

GARCINIA. *Gen. pl.* 813.

Cal. 4-phyllus, inferus. *Petala* 4. *Bacca* 8-sperma, coronata *Stigmate* peltato.

1. G. foliis ovatis, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 848. *Marsd. sumat. ed.* 3, *atlas t.* 3. — *Mangostana.*
Common Mangosteen.
Nat. of Java.
Introd. 1789, by A. P. Hove, Esq.
Fl. S. ♄.

HALESIA. *Gen. pl.* 814.

Cal. 4-dentatus, superus. *Cor.* 4-fida. *Nux* 4-angularis, 2-sperma.

1. H. foliis ovatis acuminatis; venis subtus pilosis, alis fructus æqualibus. *Willden. sp. pl.* 2. *p.* 849. *Botan. magaz.* 910. — *tetraptera.*
Four-wing'd Snow-drop-tree.
Nat. of Carolina.
Introd. 1756, by John Ellis, Esq. *Philosoph. transact. vol.* 51. *p.* 931. *t.* 22. *f.* A.
Fl. April and May. H. ♄.

2. H. foliis oblongo-ovatis obtuse acuminatis utrinque viridibus subtus mollissimis, alis fructus alternatim majoribus. *Willden. sp. pl.* 2. *p.* 849. — *diptera.*
Halesia diptera. *Cavanill. diss.* 6. *p.* 338. *t.* 187.
Two wing'd Snow-drop-tree.
Nat. of North America.
Introd. 1758, by John Ellis, Esq. *Philosoph. transact. vol.* 51. *p.* 931. *t.* 22. *f.* B.
Fl. H. ♄.

DECU-

DECUMARIA. *Gen. pl.* 851.

Cal. 8—12-phyllus, superus. *Petala* 8—12. *Caps.* 8-locularis, polysperma.

sarmentosa. 1. DECUMARIA. *Willden. sp. pl.* 2. *p.* 850. *Bosc. in actes de la soc. d'hist. nat. de paris, p.* 76. *t.* 13.
Decumaria barbara. *Willden. sp. pl.* 2. *p.* 850.
Climbing Decumaria.
Nat. of Carolina.
Introd. 1785, by Baron Hake.
Fl. H. ♄.

ARISTOTELIA. *Gen. pl.* 816.

Cal. 5-phyllus. *Petala* 5. *Styl.* trifidus. *Bacca* trilocularis. *Sem.* bina.

Macqui. 1. ARISTOTELIA. *Willden. sp. pl.* 2. *p.* 851. *L'Herit. stirp. nov.* 31. *t.* 16.
Shining-leaved Aristotelia.
Nat. of Chili.
Introd. about 1773, by Messrs. Kennedy and Lee.
Fl. April and May. H. ♄.

CANELLA. *Gen. pl.* 817.

Cal. 3-lobus. *Petala* 5. *Antheræ* 16, adnatæ *Nectario* urceolato. *Bacca* unilocularis, 2-s. 4-sperma.

alba. 1. CANELLA. *Willden. sp. pl.* 2. *p.* 851. *Swartz in linn soc. transact.* 1. *p.* 96. *t.* 8.
Laurel-leaved Canella.
Nat. of the West Indies.
Cult. 1735, by Mr. Ph. Miller. *R. S. n.* 655.
Fl. S. ♄.

CRATÆVA. *Gen. pl.* 818.

Cor. 4-petala. *Cal.* 4-fidus. *Bacca* 1-locularis, polysperma.

gynandra. 1. C. inermis, foliis integerrimis, floribus gynandris. *Willden. sp. pl.* 2. *p.* 852.

Arbor

Arbor americana triphylla numerosis staminulis, purpureis apicibus præditis, floris umbilicum occupantibus. *Pluk. alm.* 47. *t.* 147. *f.* 6.
Thin-leaved Garlick Pear.
Nat. of Jamaica.
Introd. 1789, by Walter Ewer, Esq.
Fl. S. ♄.

2. C. foliolis ovatis acuminatis, petalis ovato-subrotundis obtusis, germinibus globosis. *Willden. sp. pl.* 2. *p.* 852. *Tapia.*
Malus americana trifolia, fructu pomi aurantii instar colorato. *Commel. hort.* 1. *p.* 129. *t.* 67.
Smooth Cratæva, or Garlick Pear.
Nat. of both Indies.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Tapia.
Fl. S. ♄.

3. C. caule volubili, corollis regularibus: petalis longissimis undulatis, pedunculis capitato-racemosis terminalibus teretibus. *Sims in botan. magaz.* 596. *fragrans.*
Cratæva capparoides. *Andrews's reposit.* 176.
Sweet-scented Cratæva.
Nat. of Sierra Leone. *Adam Afzelius,* M. D.
Introd. 1795.
Fl. June and July. S. ♄.

TRIUMFETTA. *Gen. pl.* 819.

Cor. 5-petala. *Cal.* 5-phyllus. *Caps.* hispida, in 4 dissiliens.

1. T. foliis basi emarginatis, floribus ecalyculatis. *Willden. sp. pl.* 2. *p.* 853. *Lappula.*
Triumfetta fructu echinato racemoso. *Plum. ic.* 253. *t.* 255.
Prickly-seeded Triumfetta.
Nat. of Jamaica and Brazil.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 1.
Fl. July and August. S. ♄.

Bartramia. 2. T. foliis basi integris indivisis. *Willden. sp. pl.* 2. *p.* 854.
Lappago amboinica. *Rumph. amb.* 6. *p.* 59. *t.* 25. *f.* 2.
Currant-leaved Triumfetta.
Nat. of the East Indies.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 2.
Fl. June and July. S. ♄.

semitriloba. 3. T. foliis semilobatis, floribus completis. *Willden. sp. pl.* 2. *p.* 855. *Jacqu. hort. vindob.* 3. *p.* 41. *t.* 76.
Mallow-leaved Triumfetta.
Nat. of the West Indies.
Introd. 1773, by John Earl of Bute.
Fl. July. S. ♄.

annua. 4. T. foliis ovatis indivisis rarius lobatis. *Willden. sp. pl.* 2. *p.* 856.
Triumfetta foliis oblongo-ovatis obtusis serratis, petiolis longissimis. *Mill. ic.* 2. *p.* 199. *t.* 298.
Annual Triumfetta.
Nat. of the East Indies.
Cult. before 1760, by Mr. Ph. Miller. *Mill. loc. cit.*
Fl. August and September. S. ⊙.

PEGANUM. *Gen. pl.* 821.

Cor. 5-petala. *Cal.* 5-phyllus, s. o. *Caps.* 5-locularis, 3-valvis, polysperma.

Harmala. 1. P. foliis multifidis, caule herbaceo. *Willden. sp. pl.* 2. *p.* 856. *Bulliard herb. de la france* 343.
Syrian Rue.
Nat. of Spain and the Levant.
Cult. 1570. *Lobel. adv.* 390.
Fl. July and August. H. ♃.

HUDSONIA. *Gen. pl.* 822.

Cor. 5-petala. *Cal.* 3-phyllus, tubulosus. *Stam.* 15. *Caps.* 1-locularis, 3-valvis, 3-sperma.

1. Hud-

1. HUDSONIA. *Willden. sp. pl.* 2. *p.* 858. *hort. berolin.* 15. *ericoides.*
Heath-leaved Hudsonia.
Nat. of North America.
Introd. 1805, by H. R. H. The Duke of Kent.
Fl. May—July. F. ♄.

NITRARIA. *Gen. pl.* 823.

Cor. 5-petala: petalis apice fornicatis. *Cal.* 5-fidus. *Stam.* 15. *Drupa* 1-sperma.

1. N. foliis integerrimis obtusis. *Willden. sp. pl.* 2. *p.* 858. *Andrews's reposit.* 529. *Scholeri.*
Thick leaved Nitraria.
Nat. of Siberia.
Introd. 1778, by Mons. Thouin.
Fl. most part of the Summer. H. ♄.

PORTULACA. *Gen. pl.* 824.

Cor. 5-petala. *Cal.* 2-fidus. *Caps.* 1-locularis, circumscissa.

1. P. foliis cuneiformibus, floribus sessilibus. *Willden. sp. pl.* 2. *p.* 859. *Plant. grass.* 123. *oleracea.*
Garden Purslane.
Nat. of both Indies.
Cult. 1562. *Turn. herb. part* 2. *fol.* 102. *verso.*
Fl. June and July. H. ⊙.

2. P. foliis subulatis alternis; axillis pilosis, floribus sessilibus terminalibus. *Willden. sp. pl.* 2. *p.* 860. *pilosa.*
Portulaca curassavica lanuginosa procumbens. *Herm. parad.* 215. *cum tab.*
Hairy Purslane.
Nat. of the West Indies.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. June and July. S. ♂.

3. P. bracteis quaternis, floribus quadrifidis, caule geniculis pilosis. *Willden. sp. pl.* 2. *p.* 860. *Jacqu. collect.* 2. *p.* 356. *t.* 17. *f.* 4. *quadrifida.*

 Creeping

Creeping Annual Purslane.
Nat. of the East Indies.
Introd. 1773, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. August and September. S. ⊙.

meridiana. 4. P. foliis ellipticis carnosis planis, geniculis pilosis, floribus sessilibus terminalibus. *Willden. sp. pl.* 2. *p.* 861.
Noonday Purslane.
Nat. of the East Indies. William Roxburgh, M.D.
Introd. 1791, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May and June. S. ⊙.

TALINUM. *Juss. gen.* 312.

Cor. 5-petala. *Cal.* 2-phyllus. *Caps.* 3—6-valvis, polysperma.

† *Folia exstipulata. Semina aptera.*

triangulare. 1. T. foliis planis canaliculatis cuneiformibus emarginatis mucronatis, racemo simplici: pedunculo triquetro. *Willden. sp. pl.* 2. *p.* 862.
Portulaca triangularis. *Jacqu. obs.* 1. *p.* 35. *t.* 23.
Triangular Talinum.
Nat. of the West Indies.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Helianthemum 15.
Fl. most part of the Summer. S. ♄.

patens. 2. T. foliis ovatis planis, panicula terminali, pedunculis dichotomis. *Willden. sp. pl.* 2. *p.* 863. *Andrews's reposit.* 253.
Panicled Talinum.
Nat. of the West Indies.
Introd. 1776, by Chevalier Murray.
Fl. July. S. ♄.

† † *Stipulæ intrafoliaceæ, laceræ. Semina alata.*

Anacampseros. 3. T. foliis ovatis acutis glabris subtus convexo-gibbis, stipulis folio aliquoties brevioribus.
Talinum

Talinum Anacampseros. *Willden. sp. pl.* 2. *p.* 862. *Plant. grass.* 3.
Round-leaved Talinum.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth.* 375. *t.* 281. *f.* 363.
Fl. July. G. H. ♄.

4. T. foliis ellipticis: subtus gibbis; supra planiusculis araneosis, stipulis folio brevioribus, petalis lanceolatis. *arachnoides.*
Portulaca arachnoides. *Haworth misc. nat.* 148.
Anacampseros arachnoides. *Sims in botan. magaz.* 1368.
Cobweb Talinum.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1790.
Fl. August and September. G. H. ♄.

5. T. foliis ovatis obtusiusculis utrinque gibbis araneosis, stipulis folio longioribus. *filamentosum.*
Portulaca filamentosa. *Haworth misc. nat.* 148.
Anacampseros filamentosa. *Sims in botan. magaz.* 1367.
Thready Talinum.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. before 1795.
Fl. August and September. G. H. ♄.

LYTHRUM. *Gen. pl.* 825.

Cal. 12-dentatus: basi æquali. *Petala* 6, calyci inserta. *Caps.* 2-locularis, polysperma.

1. L. foliis oppositis cordato-lanceolatis, floribus spicatis dodecandris. *Willden. sp. pl.* 2. *p.* 865. *Curtis lond. Engl. bot.* 1061. *Salicaria.*
Purple Lythrum.
Nat. of Britain.
Fl. July and August. H. ♃.

2. L. foliis oppositis lanceolatis, panicula virgata, floribus dodecandris ternis. *Willden. sp. pl.* 2. *p.* 865. *Botan. magaz.* 1003. *virgatum.*

Fine-

Fine-branch'd Lythrum.
Nat. of Austria and Siberia.
Introd. 1776, by Nicholas Joseph de Jacquin, M.D.
Fl. June—September. H. ♃.

verticillatum. 3. L. foliis oppositis subtomentosis subpetiolatis, floribus verticillatis lateralibus. *Willden. sp. pl.* 2. *p.* 866.
Whorl'd flower'd Lythrum.
Nat. of North America.
Cult. 1759. *Mill. dict. ed.* 7. *n.* 7.
Fl. July—September. H. ♃.

Hyssopifolia. 4. L. foliis alternis linearibus, floribus hexandris. *Willden. sp. pl.* 2. *p.* 869. *Engl. bot.* 292.
Hyssop-leaved Lythrum, or Grass-poly.
Nat. of England.
Fl. August. H. ☉.

CUPHEA. *Jacqu. hort. vindob.* 2. *p.* 83.

Cal. 6—12-dentatus: basi hinc gibbosa. *Petala* 6, calyci inserta. *Caps.* 1-locularis, hinc cum calyce longitudinaliter dehiscens.

viscosissima. 1. C. floribus axillaribus solitariis, foliis ovato-lanceolatis supra scabris, caule erecto hispido, stylo piloso.
Cuphea viscosissima. *Willden. sp. pl.* 2. *p.* 870. *Jacqu. hort. vindob.* 2. *p.* 83. *t.* 177.
Lythrum petiolatum. *Willden. sp. pl.* 2. *p.* 867.
Clammy Cuphea.
Nat. of America.
Introd. 1776, by Nicholas Joseph de Jacquin, M.D.
Fl. July and August. G. H. ♂.

lanceolata. 2. C. floribus axillaribus solitariis, foliis lanceolatis pilosiusculis, caule erecto hirto, stylo glabro, filamentis 2 longioribus apice lana exserta antheras superante.
Smooth-styled Cuphea.
Nat. of Mexico.
Introd. 1796, by Mr. William Anderson.
Fl. S. ♂.

3. C. ra-

3. C. racemo terminali, foliis ellipticis ramisque pubescentibus, caule fruticoso, floribus decandris. *decandra.*
Lythrum ciliatum. *Willden. sp. pl.* 2. *p.* 867.
Decandrous Cuphea.
Nat. of Jamaica.
Introd. 1789, by the Hon. Mrs. Boscawen.
Fl. June—October. S. ♄.

KLEINHOFIA. *Gen. pl.* 827.

Cal. 5-phyllus. *Petala* 5. *Nectar.* campanulatum, 5-dentatum, staminiferum, columnæ germinis adnatum. *Germen* pedicellatum. *Caps.* 5-angularis, 5-locularis, inflata, loculis 1-spermis.

1. Kleinhofia. *Willden. sp. pl.* 2. *p.* 871. *Cavanill. diss.* 5. *p.* 288. *t.* 146. *Hospita.*
Heart-leaved Kleinhofia.
Nat. of Java and Amboina.
Introd. 1800, by Lady Amelia Hume.
Fl. S. ♄.

DIGYNIA.

HELIOCARPUS. *Gen. pl.* 829.

Cal. 4-phyllus. *Petala* 4. *Styli* simplices. *Caps.* 2-locularis, compressa, utrinque longitudinaliter radiata.

1. Heliocarpus. *Willden. sp. pl.* 2. *p.* 874. *Trew ehret.* 14. *t.* 45. *americana.*
American Heliocarpus.
Nat. of Vera Cruz.
Introd. before 1733, by William Houstoun, M.D. *Mill. dict. ed.* 8.
Fl. S. ♄.

AGRIMONIA. *Gen. pl.* 830.

Cal. 5-dentatus, altero obvallatus. *Petala* 5. *Sem.* 2, in fundo calycis.

1. A. fructibus hispidis, foliis caulinis pinnatis: foliolis *Eupatoria.*

liolis oblongo-ovatis, spicis elevatis, petalis calyce duplo longioribus. *Willden. sp. pl.* 2. *p.* 875. *Curtis lond.* *Engl. bot.* 1335. *Svensk bot.* 99.
Common Agrimony.
β Agrimonia minor. *Mill. dict.*
Dwarf Agrimony.
Nat. α of Britain, β of Italy.
Fl. June and July. H. ♃.

odorata. 2. A. fructibus hispidis, foliis pinnatis: foliolis oblongis: inferioribus diminutis, petalis calyce duplo longioribus. *Willden. sp. pl.* 2. *p.* 875.
Eupatorium odoratum. *Lobel. adv.* 308.
Sweet-scented Agrimony.
Nat. of Italy.
Cult. 1640. *Park. theatr.* 594. *n.* 2.
Fl. July. H. ♃.

repens. 3. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis, spicis subsessilibus, petalis calyce triplo longioribus. *Willden. sp. pl.* 2. *p.* 875.
Creeping Agrimony.
Nat. of the Levant.
Cult. 1737, by Mr. Ph. Miller. *Mill. dict. ed.* 3. *n.* 4.
Fl. July—September. H. ♃.

parviflora. 4. A. fructibus hispidis, foliis caulinis pinnatis: foliolis plurimis lanceolatis, petalis calyce sesquilongioribus. *Willden. sp. pl.* 2. *p.* 876.
Small flower'd Agrimony.
Nat. of North America.
Cult. 1766, by Mr. James Gordon.
Fl. July. H. ♃.

Agrimonoides. 5. A. foliis caulinis ternatis, fructibus glabris. *Willden. sp. pl.* 2. *p.* 876.
Agrimonoides. *Column. ecphr.* 144. *cum tab.*
Three-leaved Agrimony.
Nat. of Italy.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 5.
Fl. June and July. H. ♃.

TRI-

TRIGYNIA.

RESEDA. *Gen. pl.* 831.

Cal. 1-phyllus, partitus. *Petala* laciniata. *Caps.* ore dehiscens, 1-locularis.

1. R. foliis lanceolatis integris basi utrinque unidentatis, calycibus quadrifidis. *Willden. sp. pl.* 2. *p.* 876. *Engl. bot.* 320. *Fl. dan.* 864. *Svensk bot.* 82. — *Luteola.*
Dyer's-weed. Yellow-weed, or Weld.
Nat. of Britain.
Fl. June and July. H. ⊙.

2. R. foliis lanceolatis undulatis pilosis. *Willden. sp. pl.* 2. *p.* 877. — *canescens.*
Sesamoides salmanticum parvum 2. *Clus. hist.* 1. *p.* 296. *t.* 295.
Hoary Reseda.
Nat. of Spain.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 396. *f.* 2.
Fl. May—July. H. ♃.

3. R. foliis linearibus basi dentatis, floribus tetragynis. *Willden. sp. pl.* 2. *p.* 877. — *glauca.*
Reseda linariæ folio pyrenaica, glauco folio. *Pluk. alm.* 317. *t.* 107. *f.* 2.
Glaucous Reseda.
Nat. of the South of Europe.
Cult. 1710. *Salmon's herbal* 947. *n.* 11.
Fl. May—July. G. H. ♃.

4. R. foliis linearibus integerrimis, floribus tetragynis dipetalis: petalis indivisis. *Willden. sp. pl.* 2. *p.* 878. — *dipetala.*
Flax-leaved Reseda.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. August. G. H. ♂.

5. R. fo-

sesamoides. 5. R. foliis lanceolatis integris, fructibus stellatis. *Willden. sp. pl.* 2. *p.* 878. *Allion. pedem.* 2. *p.* 92. *t.* 88. *f.* 3.
Spear-leaved Reseda.
Nat. of the South of France.
Introd. 1787, by Mr. Zier.
Fl. July and August. H. ⊙.

fruticulosa. 6. R. foliis pinnatis apice recurvatis, floribus tetragynis, calycibus quinquepartitis patentibus, caule basi fruticoso. *Willden. sp. pl.* 2. *p.* 878. *Jacqu. ic.* 3. *t.* 474.
Shrubby Reseda.
Nat. of Spain.
Introd. 1794, by John Symmons, Esq.
Fl. September. G. H. ♃.

alba. 7. R. foliis pinnatis, floribus tetragynis, calycibus sexpartitis. *Willden. sp. pl.* 2. *p.* 879.
Rheseda maxima. *Lobel. ic.* 222.
Upright white Reseda.
Nat. of Spain and the South of France.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—October. H. ♂.

undata. 8. R. foliis pinnatis undulatis, floribus trigynis tetragynisve. *Willden. sp. pl.* 2. *p.* 879.
Reseda minor, incisis foliis. *Barrel. rar.* 78. *t.* 587.
Wave-leaved Reseda.
Nat. of Spain.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 3.
Fl. June—August. H. ♃.

lutea. 9. R. foliis omnibus trifidis: inferioribus pinnatis. *Willden. sp. pl.* 2. *p.* 879. *Engl. bot.* 321.
Wild Mignonette, or Base Rocket.
Nat. of Britain.
Fl. July and August. H. ♂.

Phyteuma. 10. R. foliis integris trilobisque, calycibus sexpartitis maximis.

maximis. *Willden. sp. pl.* 2. *p.* 880. *Jacqu. austr.* 2. *p.* 20. *t.* 132.
Trifid Reseda.
Nat. of the South of Europe.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 5.
Fl. June—September. H. ⊙.

11. R. foliis integris trilobisque, calycibus flore breviorībus. *Willden. sp. pl.* 2. *p.* 880. *Jacqu. ic.* 3. *t.* 475. *mediterranea.*
Mediterranean Reseda.
Nat. of Palestine.
Introd. 1791, by Mr. John Hunnemann.
Fl. all Summer. H. ⊙.

12. R. foliis integris trilobisque, calycibus florem æquantibus. *Willden. sp. pl.* 2. *p.* 881. *Curtis magaz.* 29. *odorata.*
Sweet-scented Reseda. Mignonette.
Nat. of Egypt.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 9.
Fl. most part of the Summer. H. ⊙.

EUPHORBIA. *Gen. pl.* 893.

Cor. 4- s. 5-petala, calyci insidens. *Cal.* 1-phyllus, ventricosus. *Caps.* 3-cocca.

* *Fruticosæ, aculeatæ.*

1. E. succulenta aculeata compressa canaliculata: apice inflexo, aculeis geminis divergentibus. *Plant. grass.* 151. *uncinata.*
Twin-spined Spurge.
Nat. of the Cape of Good Hope.
Introd. about 1795, by the Earl of Tankerville.
Fl. June—August. D. S. ♄.

2. E. aculeata subnuda triangularis articulata: ramis patentibus. *Willden. sp. pl.* 2. *p.* 881. *antiquorum.*
Schadidacalli. *Rheed. mal.* 2. *p.* 81. *t.* 42.
Triangular Spurge.
Nat. of India.

Cult.

Cult. 1688, in Chelsea garden. *Raj. hist.* 2. *p.* 1888.
Fl. July and August. D. S. ♄.

canariensis. 3. E. aculeata nuda subquadrangularis, aculeis geminatis uncinatis, floribus subsessilibus. *Willden. sp. pl.* 2. *p.* 882. *Plant. grass.* 140.
Canary Spurge.
Nat. of the Canary Islands.
Cult. 1697, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 3357. *fol.* 21.
Fl. March and April. D. S. ♄.

heptagona. 4. E. aculeata nuda septemangularis, spinis solitariis subulatis floriferis. *Willden. sp. pl.* 2. *p.* 883.
Euphorbium capense, spinis longis simplicibus. *Bradl. succ.* 2. *p.* 4. *t.* 13.
Seven-angled Spurge.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Euphorbium 11.
Fl. July—November. D. S. ♄.

mammillaris. 5. E. aculeata seminuda, angulis tuberculatis spinis interstinctis, tuberculis junioribus folio instructis. *Willden. sp. pl.* 2. *p.* 883.
Tithymalus aizoides africanus, validissimis spinis ex tuberculorum internodiis provenientibus. *Commel. præl.* 59. *t.* 9.
Warty-angled Spurge.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 8.
Fl. July and August. D. S. ♄.

cereiformis. 6. E. aculeata nuda multangularis, spinis solitariis subulatis. *Willden. sp. pl.* 2. *p.* 883.
Euphorbium aphyllum angulosum, florum coma densissima. *Burm. afr.* 19. *t.* 9. *f.* 3.
Naked Spurge.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 5.
Fl. June and July. D. S. ♄.

7. E. acu-

7. E. aculeata nuda multangularis, aculeis geminatis. *officinarum.* *Willden. sp. pl.* 2. *p.* 884. *Plant. grass.* 77.
Officinal Spurge.
Nat. of Africa.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1014. *f.* 1.
Fl. June and July. D. S. ♄.

8. E. aculeata seminuda, aculeis geminatis, angulis *neriifolia.* oblique tuberculatis superne foliosis, foliis oblongis. *Willden. sp. pl.* 2. *p.* 884. *Plant. grass.* 46.
Oleander-leaved Spurge.
Nat. of India.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3343.
Fl. June and July. D. S. ♄.

9. E. caule tereti seminudo superne folioso, foliis *Hystrix.* lanceolato-linearibus, pedunculis unifloris persistentibus demum spinosis. *Willden. sp. pl.* 2. *p.* 885.
Euphorbia Hystrix. *Jacqu. hort. schœnbr.* 2. *p.* 43. *t.* 207.
Porcupine Spurge.
Nat. of the Cape of Good Hope.
Cult. before 1695, in Chelsea garden. *Pluk. alm.* 370. *n.* 1.
Fl. June—August. D. S. ♄.

** *Fruticosæ, inermes. Caulis nec dichotomus, nec umbelliferus.*

10. E. inermis subglobosa multangularis. *Willden. sp.* *meloformis.* *pl.* 2. *p.* 886. *Andrews's reposit.* 617. *Plant. grass.* 139. *Annales du museum* 1. *p.* 200. *t.* 16. *f.* 2. *Annals of bot.* 1. *p.* 122. *t.* 2.
Melon Spurge.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. May—September. G. H. ♄.

11. E. inermis imbricata, tuberculis folio lineari instructis, *Caput medusæ.*

structis, floribus subpedunculatis, petalis palmatis. *Willden. sp. pl.* 2. *p.* 887.

major. α Tithymalus aizoides africanus, simplici squamato caule. *Commel. præl.* 57. *t.* 7.
Great Medusa's-head Spurge.

minor. β Euphorbia Caput medusæ. *Plant. grass.* 150.
Small Medusa's-head Spurge.

geminata. γ Euphorbia procumbens, ramis geminatis, caule glabro oblongo cinereo. *Burm. afr.* 18. *t.* 9. *f.* 1.
Least Medusa's-head Spurge.
Nat. of Africa.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Euphorbium 8.
Fl. most part of the Summer. D. S. ♄.

anacantha. 12. E. inermis imbricata, tuberculis foliolo subrotundo instructis, floribus terminalibus solitariis sessilibus, petalis palmatis. *Willden. sp. pl.* 2. *p.* 888.
Euphorbia tridentata. *Plant. grass.* 144.
Scaly Spurge.
Nat. of the Cape of Good Hope.
Cult. before 1727. *Bradl. succ.* 5. *p.* 12. *t.* 45.
Fl. September and October. D. S. ♄.

Clava. 13. E. inermis imbricata, tuberculis foliolo lanceolato instructis, floribus pedunculatis, petalis integerrimis. *Willden. sp. pl.* 2. *p.* 888.
Euphorbia Clava. *Jacqu. ic.* 1. *t.* 85.
Club Spurge.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. January—August. D. S. ♄.

bupleurifolia. 14. E. inermis capitata imbricata, tuberculis subrhombeis, foliis lanceolatis petiolatis, pedunculis unifloris, petalis integerrimis, bracteis flore longioribus. *Willden. sp. pl.* 2. *p.* 888.
Euphorbia bupleurifolia. *Jacqu. hort. schœnbr.* 1. *p.* 55. *t.* 106.
Cone-shaped Spurge.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. 1791.
Fl. June and July. D. S. ♄.

15. E. inermis seminuda fruticosa filiformis flaccida, foliis alternis. *Willden. sp. pl.* 2. *p.* 889. *mauritanica.*
Tithymalus aphyllus mauritaniæ. *Dill. elth.* 384. *t.* 289. *f.* 373.
Barbary Spurge.
Nat. of Africa.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. D. S. ♄.

16. E. inermis fruticosa stricta, umbellis quinquefidis terminalibus, involucellis oblongis, foliis lanceolatis lævibus. *Willden. sp. pl.* 2. *p.* 889. *piscatoria.*
Smooth-spear-leaved Spurge.
Nat. of Madeira and the Canary Islands. Mr. *Fr. Masson.*
Introd. 1777.
Fl. D. S. ♄.

17. E. inermis fruticosa stricta, capitulo terminali, foliis lanceolatis lævibus glaucis. *Willden. sp. pl.* 2. *p.* 889. *balsamifera.*
Balsam Spurge.
Nat. of the Canary Islands. Mr. *Fr. Masson.*
Introd. 1779.
Fl. D. S. ♄.

18. E. inermis seminuda fruticosa filiformis erecta, ramis patulis determinate confertis. *Willden. sp. pl.* 2. *p.* 890. *Tirucalli.*
Tiru calli. *Rheed. mal.* 2. *p.* 85. *t.* 44.
Indian Tree Spurge.
Nat. of India.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3343.
Fl. D. S. ♄.

19. E. inermis fruticosa, foliis distiche alternis ovatis. *Willden. sp. pl.* 2. *p.* 890. *Tithymaloides.*

α Tithy-

myrtifolia. α Tithymalus curassavicus myrtifolius, flore coccineo mellifero. *Herm. parad.* 234. *cum tab.*
Myrtle-leaved Spurge.

padifolia. β Tithymaloides Laurocerasi folio non serrato. *Dill. elth.* 383. *t.* 288. *f.* 372.
Laurel-leaved Spurge.
Nat. of South America.
Cult. before 1699, in the Royal garden at Hampton-court. *Moris. hist.* 3. *p.* 337. *n.* 20.
Fl. June and July. D. S. ♄.

heterophylla. 20. E. inermis, foliis serratis panduriformibus; summis lanceolatis, floribus terminalibus subumbellatis. *Willden. sp. pl.* 2. *p.* 891.
Tithymalus heterophyllus. *Plum. ic.* 250. *t.* 251. *f.* 3.
Various-leaved Spurge.
Nat. of the West Indies.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mscr.*
Fl. April—September. S. ♄.

cotinifolia. 21. E. foliis oppositis subcordatis petiolatis emarginatis integerrimis, caule fruticoso. *Willden. sp. pl.* 2. *p.* 892.
Tithymalus arboreus americanus, cotini folio. *Commel. hort.* 1. *p.* 29. *t.* 15.
Venetian Sumach-leaved Spurge.
Nat. of South America.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. July and August. S. ♄.

petiolaris. 22. E. petiolis verticillatis folio orbiculato longioribus, floribus solitariis, caule fruticoso inermi nudo. *Sims in botan. magaz.* 883.
Long-stalk'd Spurge.
Nat. of the West India Islands.
Introd. about 1800, by the Marquis of Blandford.
Fl. May and June. D. S. ♄.

mellifera. 23. E. foliis sparsis lanceolatis acutis lævibus, pedunculis

culis dichotomis, capsulis muricatis. *Willden. sp. pl.* 2. *p.* 892. *Botan. magaz.* 1305. *Venten. malmais.* 30.
Honey-bearing Spurge.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1784.
Fl. April and May. G. H. ♄.

*** *Dichotoma (Umbella bifida aut nulla).*

24. E. dichotoma, foliis subovatis serratis acutis subvillosis, caule erecto glabro, floribus in dichotomiis ramorum omnium solitariis, dichotomiis superioribus cymose approximatis. *Jacqu. hort. schœnbr.* 3. *p.* 15. *t.* 277. ***prunifolia.***
Plum-leaved Spurge.
Nat.
Introd. 1799, by the Marchioness of Bute.
Fl. June and July. G. H. ♂.

25. E. inermis herbacea ramosa, foliis subcordatis integerrimis petiolo brevioribus, floribus solitariis. *Willden. sp. pl.* 2. *p.* 894. ***ocymoidea.***
Basil-leaved Spurge.
Nat. of South America.
Introd. before 1733, by William Houstoun, M.D. *Mill. dict. ed.* 8. *n.* 32.
Fl. June—August. S. ⊙.

26. E. dichotoma, foliis serratis ovali-oblongis glabris, corymbis terminalibus, ramis divaricatis. *Willden. sp. pl.* 2. *p.* 895. ***hypericifolia.***
Tithymalus americanus, flosculis albis. *Commel. præl.* 60. *t.* 10.
St. John's-wort leaved Spurge.
Nat. of the West Indies.
Cult. 1727, by Mr. Ph. Miller. *R. S. n.* 299.
Fl. June—September. S. ⊙.

27. E. dichotoma, foliis ovalibus obsolete serratis, pedunculis axillaribus subtrifloris, caulibus diffusis glabris. *Willden. sp. pl.* 2. *p.* 895. ***prostrata.***

Trailing red Spurge.
Nat. of the West Indies.
Cult. 1758, by Mr. Philip Miller.
Fl. July and August. S. ☉.

maculata. 28. E. dichotoma, foliis serratis oblongis pilosis, floribus axillaribus solitariis, ramis patulis. *Willden. sp. pl.* 2. *p.* 896. *Jacqu. hort. vindob.* 2. *p.* 87. *t.* 186.
Spotted Spurge.
Nat. of South America.
Cult. before 1660, by Mr. Walker. *Pluk. phyt.* *t.* 65. *f.* 8.
Fl. July. H. ☉.

picta. 29. E. dichotoma, foliis ovatis hirsutis petiolatis integerrimis, pedunculis axillaribus unifloris, petalis ovatis, capsulis glabris. *Willden. sp. pl.* 2. *p.* 896.
Euphorbia picta. *Jacqu. ic.* 3. *t.* 477.
Painted Spurge.
Nat. of South America.
Introd. 1789, by Nicholas Joseph de Jacquin, M.D.
Fl. May—July. S. ♃.

hyssopifolia. 30. E. dichotoma, foliis subcrenatis linearibus, floribus fasciculatis terminalibus, caule erecto. *Willden. sp. pl.* 2. *p.* 897.
Hyssop-leaved Spurge.
Nat. of the West Indies.
Introd. 1787, by Mr. Alexander Anderson.
Fl. August and September. S. ☉.

thymifolia. 31. E. dichotoma, foliis serratis ovali-oblongis, capitulis axillaribus glomeratis subsessilibus, caulibus procumbentibus. *Willden. sp. pl.* 2. *p.* 898.
Tithymalus indicus annuus dulcis, floribus albis, caulibus virentibus et rubentibus. *Pluk. alm.* 372. *t.* 113. *f.* 2.
Thyme-leaved Spurge.
Nat. of India.
Cult. before 1699, in the Royal garden at Hampton-court. *Moris. hist.* 3. *p.* 340. *n.* 15.
Fl. July and August. S. ☉.

32. E. dichotoma, foliis crenulatis subrotundis glabris, floribus solitariis axillaribus, caulibus procumbentibus. *Willden. sp. pl.* 2. *p.* 899. *Chamæsyce.*
Chamæsyce. *Clus. hist.* 2. *p.* 187.
Scollop-leaved Annual Spurge.
Nat. of the South of Europe and Siberia.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 27.
Fl. July and August. H. ⊙.

33. E. dichotoma, foliis integerrimis semicordatis, floribus solitariis axillaribus, caulibus procumbentibus. *Willden. sp. pl.* 2. *p.* 899. *Engl. bot.* 2002. *Peplis.*
Purple Spurge.
Nat. of England.
Fl. July and August. H. ⊙.

34. E. foliis oppositis integerrimis lanceolatis obtusis, floribus solitariis axillaribus, caulibus procumbentibus. *Willden. sp. pl.* 2. *p.* 900. *Jacqu. collect. suppl.* 114. *t.* 13. *f.* 3. *polygonifolia.*
Knot-grass-leaved Spurge.
Nat. of North America.
Cult. before 1704. *Raj. hist.* 3. *p.* 431. *n.* 51.
Fl. June and July. H. ⊙.

**** *Umbella trifida.*

35. E. umbella trifida: dichotoma, involucellis ovatis, foliis integerrimis obovatis petiolatis. *Willden. sp. pl.* 2. *p.* 903. *Curtis lond. Engl. bot.* 959. *Fl. dan.* 1100. *Peplus.*
Petty Spurge.
Nat. of Britain.
Fl. July and August. H. ⊙.

36. E. umbella trifida: dichotoma, involucellis subcordatis mucronatis, foliis lanceolatis obtusiusculis. *Willden. sp. pl.* 2. *p.* 903. *Jacqu. austr.* 2. *p.* 13. *t.* 121. *falcata.*
Sickle-leaved Spurge.
Nat. of the South of Europe.

Cult. before 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 339. *n.* 7.
Fl. June—August. H. ⊙.

exigua. 37. E. umbella trifida: dichotoma, involucellis lanceolatis, foliis linearibus. *Willden. sp. pl.* 2. *p.* 903. *Curtis lond. Engl. bot.* 1336.
Dwarf Spurge.
Nat. of Britain.
Fl. July. H. ⊙.

micrantha. 38. E. umbella trifida: dichotoma, foliis lanceolato-obovatis serratis, involucellis cordatis, petalis integris, capsulis verrucosis. *Willden. sp. pl.* 2. *p.* 905.
Small-flower'd Persian Spurge.
Nat. of Persia.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. H. ⊙.

***** *Umbella quadrifida.*

Lathyris. 39. E. umbella quadrifida: dichotoma, foliis oppositis integerrimis. *Willden. sp. pl.* 2. *p.* 906. *Bulliard herb. de la france* 103.
Caper Spurge.
Nat. of France and Italy.
Cult. 1597. *Ger. herb.* 403. *f.* 13.
Fl. May and June. H. ♂.

Apios. 40. E. umbella quadrifida: bifida, involucellis reniformibus: primis obcordatis. *Willden. sp. pl.* 2. *p.* 907.
Tithymalus tuberosa radice. *Clus. hist.* 2. *p.* 190.
Pear-rooted Spurge.
Nat. of the Island of Candia.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. ♃.

læta. 41. E. umbella quadri- vel quinquefida: bis dichotoma, involucellis primis oblongis; superioribus rhombeo-subrotundis, foliis lineari-lanceolatis subemarginatis integerrimis. *Willden. sp. pl.* 2. *p.* 907.

Euphorbia

Euphorbia divaricata. *Jacqu. ic.* 1. *t.* 87.
Mezereon-leaved Spurge.
Nat.
Cult. 1758, by Mr. Ph. Miller.
Fl. June and July. G. H. ♄.

****** *Umbella quinquefida.*

42. E. umbella subquinquefida simplici, involucellis ovatis: primariis triphyllis, foliis oblongis integerrimis, caule fruticoso. *Willden. sp. pl.* 2. *p.* 908. *spinosa.*
Tithymalus ragusinus, flore luteo pentapetalo. *Herm. lugdb.* 600. *t.* 601.
Prickly Spurge.
Nat. of the Levant.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 48. *n.* 7.
Fl. May—September. F. ♄.

43. E. umbella quinquefida: bifida, involucellis ovatis denticulatis, foliis integerrimis lanceolatis obtusis retusis subtus villosis, capsulis papilloso-hispidis. *Willden. sp. pl.* 2. *p.* 909. *Andrews's reposit.* 616. *epithymoides.*
Broad-leaved Spurge.
Nat. of Austria.
Cult. 1805. *Donn Cantab.*
Fl. May and June. H. ♃.

44. E. umbella quinquefida: bifida, involucellis subovatis denticulatis, foliis lanceolatis obtusis apice denticulatis, capsulis verrucosis pilosis. *Willden. sp. pl.* 2. *p.* 909. *Jacqu. austr.* 3. *p.* 8. *t.* 213. *dulcis.*
Sweet Spurge.
Nat. of the South of Europe.
Cult. 1759, by Mr. Ph. Miller.
Fl. May and June. H. ♃.

45. E. umbella quinquefida: bifida, involucellis ovatis mucronatis, foliis lanceolatis: infimis involutis retrorsum imbricatis. *Willden. sp. pl.* 2. *p.* 911. *Pithyusa.*

Tithymalus

Tithymalus maritimus, juniperi folio. *Boccon. sic.* 9. *t.* 5.
Juniper-leaved Spurge.
Nat. of the South of Europe.
Cult. 1741, by Mr. Ph. Miller. *R. S. n.* 997.
Fl. June and July. F. ♄.

portlandica. 46. E. umbella quinquefida: dichotoma, involucellis subcordatis concavis, foliis lineari-lanceolatis acutis glabris patentibus. *Willden. sp. pl.* 2. *p.* 911. *Engl. bot.* 441.
Portland Spurge.
Nat. of Britain.
Fl. May—September. H. ♃.

Paralias. 47. E. umbella subquinquefida: bifida, involucellis cordato-reniformibus, foliis sursum imbricatis. *Willden. sp. pl.* 2. *p.* 912. *Engl. bot.* 195.
Sea Spurge.
Nat. of England.
Fl. July—September. F. ♃.

juncea. 48. E. umbella quinquefida: dichotoma, foliis involucrisque lineari-lanceolatis acutis, involucellis ovato-oblongis acuminatis. *Willden. sp. pl.* 2. *p.* 913. *Jacqu. hort. schœnbr.* 1. *p.* 56. *t.* 107.
Linear-leaved Spurge.
Nat. of the Island of Porto Santo near Madeira. Mr. *Fr. Masson.*
Introd. 1779.
Fl. July. G. H. ♃.

aleppica. 49. E. umbella quinquefida: dichotoma, involucellis ovato-lanceolatis mucronatis, foliis inferioribus setaceis. *Willden. sp. pl.* 2. *p.* 913.
Tithymalus cyparissius. *Alp. exot.* 65. *t.* 64.
Aleppo Spurge.
Nat. of Crete and Aleppo.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Tithymalus 19.
Fl. July and August. F. ♃.

segetalis. 50. E. umbella quinquefida: dichotoma, involucellis cordatis

cordatis acutis, foliis lineari-lanceolatis: superioribus latioribus. *Willden. sp. pl.* 2. *p.* 913. *Jacqu. austr.* 5. *p.* 25. *t.* 450.
Corn Spurge.
Nat. of the South of Europe.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 339. *n.* 2. *s.* 10. *t.* 2. *f.* 3.
Fl. July and August. H. ☉.

51. E. umbella quinquefida: bifida: dichotoma, involucellis obovatis, foliis cuneiformibus serratis glabris, capsulis lævibus. *Willden. sp. pl.* 2. *p.* 914. *Curtis lond. Engl. bot.* 883. *Svensk bot.* 70. *helioscopia.*
Sun Spurge, or Wart-wort.
Nat. of Britain.
Fl. July and August. H. ☉.

52. E. umbella quinquefida: trifida: dichotoma, involucellis diphyllis reniformibus, foliis amplexicaulibus cordatis serratis. *Willden. sp. pl.* 2. *p.* 915. *Jacqu. ic.* 3. *t.* 483. *serrata.*
Narrow-notch'd-leaved Spurge.
Nat. of the South of Europe.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 52. *n.* 25.
Fl. July. G. H. ♃.

53. E. umbella quinquefida: trifida, involucellis ovalibus acuminatis coloratis, capsulis glabris, foliis obovato-lanceolatis subtus glaucis. *Willden. sp. pl.* 2. *p.* 916. *Smith ic. pict.* 3. *punicea.*
Scarlet-flower'd Spurge.
Nat. of Jamaica.
Introd. 1778, by Mathew Wallen, Esq.
Fl. January—May. S. ♄.

54. E. umbella quinquefida: trifida: dichotoma, involucellis foliisque oblongis obtusis, petalis membranaceis. *Willden. sp. pl.* 2. *p.* 916. *corollata.*
Tithymalus marianus. *Pluk. mant.* 182. *t.* 446. *f.* 3.
Great-flower'd Virginian Spurge.
Nat. of North America. Mr. *Fr. Masson.*
Introd.

Introd 1803.
Fl. July—September. H. ♃.

corallioides. 55. E. umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capsulis lanatis. *Willden. sp. pl.* 2. *p.* 916.
Coral stalk'd Spurge.
Nat. of Sicily, Barbary, and the Levant.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 25.
Fl. June—August. H. ♃.

pilosa. 56. E. umbella quinquefida: trifida: bifida, involucris ovatis, petalis integris, foliis lanceolatis subpilosis apice serrulatis. *Willden. sp. pl.* 2. *p.* 917.
Euphorbia foliis alternis ex ovali-lanceolatis, umbellis diphyllis subtrifloris, capsulis erectis muricatis, caule simplici. *Gmel. sib.* 2. *p.* 226. *t.* 93.
Hairy Spurge.
Nat. of Siberia.
Cult 1758, by Mr. Ph. Miller.
Fl. May—August. H. ♃.

orientalis. 57. E. umbella quinquefida: quadrifida: dichotoma, involucellis subrotundis acutis, foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 917.
Willow-leaved Spurge.
Nat. of the Levant.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Tithymalus 13.
Fl. June and July. H. ♃.

platyphyllos. 58. E. umbella quinquefida: trifida: dichotoma, involucris carina pilosis, foliis serratis lanceolatis, capsulis verrucosis. *Willden. sp. pl.* 2. *p.* 918. *Jacqu. austr.* 4. *p.* 40. *t.* 376.
Warty Spurge.
β Euphorbia stricta. *Engl. bot.* 333.
Upright warty Spurge.
Nat. of England.
Fl. July and August. H. ♂.

59. E. umbella quinquefida: trifida: dichotoma, involucellis lanceolatis, foliis lanceolatis denticulatis pubescentibus, capsulis glabris verrucosis. *Willden. sp. pl.* 2. *p.* 919. *literata.*
Euphorbia literata. *Jacqu. ic.* 3. *t.* 482.
Blotch-leaved Spurge.
Nat.
Introd. 1790, by Nicholas Joseph de Jacquin, M. D.
Fl. August. H. ⊙.

******* *Umbella multifida.*

60. E. umbella multifida: bifida, involucellis subcordatis, petalis subbicornibus, ramis sterilibus, foliis uniformibus. ***Willden. sp. pl.* 2. *p.* 919.** *Esula.*
Engl. bot. 1399.
Leafy branch'd Spurge.
Nat. of Britain.
Fl. May—July. H. ♃.

61. E. umbella multifida: dichotoma, involucellis subcordatis, ramis sterilibus, foliis setaceis; caulinis lanceolatis. ***Willden. sp. pl.* 2. *p.* 920.** *Cyparissias.*
***Engl. bot.* 840. *Jacqu. austr.* 5. *p.* 16. *t.* 435.**
Cypress Spurge.
Nat. of England.
Fl. May—September. H. ♃.

62. E. umbella suboctofida: bifida, involucellis subovatis, foliis spathulatis patentibus carnosis mucronatis margine scabris. *Willden. sp. pl.* 2. *p.* 921. *myrsinites.*
Tithymalus myrsinites legitimus. *Clus. hist.* 2. *p.* 189.
Glaucous Spurge.
Nat. of Italy, France, and Spain.
Cult. 1570. *Lobel. adv.* 150.
Fl. April—June. H. ♃.

63. E. umbella multifida: subtrifida: bifida, involucellis ovatis, foliis lanceolatis, ramis sterilibus. *palustris.*
Willden. sp. pl. 2. *p.* 922. *Fl. dan.* 866.
Marsh Spurge.
Nat.

Nat. of Germany, France, and Sweden.
Cult. 1570. *Lobel. adv.* 151.
Fl. May—August. H. ♃.

emarginata. 64. E. umbella multifida: bifida, involucellis late cordatis, foliis oblongis emarginatis glabris, caule ramoso, capsulis subverrucosis. *Willden. sp. pl.* 2. *p.* 923.
Freckled Spurge.
Nat. of Italy.
Cult. 1758, by Mr. Philip Miller.
Fl. July and August. H. ♃.

hiberna. 65. E. umbella sexfida: dichotoma, involucellis ovalibus, foliis integerrimis, ramis nullis, capsulis verrucosis. *Willden. sp. pl.* 2. *p.* 923. *Engl. bot.* 1337.
Irish Spurge. Makinboy.
Nat. of Britain.
Fl. May and June. H. ♃.

amygdaloides. 66. E. umbella multifida: dichotoma, involucellis perfoliatis orbiculatis, foliis obtusis. *Willden. sp. pl.* 2. *p.* 924. *Engl. bot.* 256.
Wood Spurge.
Nat. of England.
Fl. March—July. H. ♃.

Characias. 67. E. umbella multifida: bifida, involucellis perfoliatis emarginatis, foliis lanceolatis integerrimis, caule frutescente. *Willden. sp. pl.* 2. *p.* 925. *Engl. bot.* 442.
Upright red Spurge.
Nat. of England.
Fl. March—June. F. ♄.

TETRAGYNIA.

CALLIGONUM. *Gen. pl.* 834.

Cal. 5-partitus. *Cor.* 0. *Filam.* circiter 16, basi subcoalita. *Germ.* superum, tetraëdrum. *Styli* 4. *Nux* crusta polyptera s. polychæta, 1-locul.

1. C. fruc-

1. C. fructibus alatis: alis membranaceis crispis dentatis. *Willden. sp. pl.* 2. *p.* 927. *Pallasia.*
Pallasia Pterococcus. *Pallas ross.* 2. *p.* 70. *t.* 77, 78.
Caspian Calligonum.
Nat. of the Desarts near the Caspian Sea.
Introd. 1780, by Chevalier Pallas.
Fl. August. H. ♄.

PENTAGYNIA.

GLINUS. *Gen. pl.* 836.

Cal. 5-phyllus. *Cor.* 0. *Nectaria* setis bifidis. *Caps.* 5-angularis, 5-locularis, 5-valvis, polysperma.

1. G. caule piloso, foliis obovatis. *Willden. sp. pl.* 2. *p.* 929. *lotoides.*
Alsine lotoides sicula. *Boccon. sic.* 21. *t.* 11.
Hairy Glinus.
Nat. of the South of Europe and the Levant.
Introd 1788, by Mons. Thouin.
Fl. July. G. H. ⊙.

DODECAGYNIA.

SEMPERVIVUM. *Gen. pl.* 837.

Cal. 12-partitus. *Petala* 12. *Caps.* 12, polyspermæ.

1. S. caule arborescente lævi ramoso, foliis cuneiformibus glabriusculis ciliatis: ciliis patulis mollibus. *Willden. sp. pl.* 2. *p.* 930. *Plant. grass.* 125. *arboreum.*
Tree Houseleek.
Nat. of Portugal and the Levant.
Cult. 1640. *Park. theatr.* 730. *n.* 1.
Fl. December—March. G. H. ♄.

2. S. caule frutescente, foliis orbiculato-spathulatis villosis, nectariis subquadratis truncatis. *Willden. sp. pl.* 2. *p.* 931. *Plant. grass.* 141. *canariense.*
Canary

Canary Houseleek.
Nat. of the Canary Islands.
Cult. 1699, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 525 *and* 3349.
Fl. June and July. G. H. ♄.

glutinosum. 3. S. caule frutescente, foliis cuneiformibus viscidis ciliatis: ciliis cartilagineis adpressis. *Willden. sp. pl.* 2. *p.* 931.
Clammy Houseleek.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. July and August. D. S. ♄.

glandulosum. 4. S. caule frutescente, foliis orbiculato-spathulatis margine glutinosis, glandulis globosis, nectariis cuneiformibus truncatis. *Willden. sp. pl.* 2. *p.* 931.
Glandulous-leaved Houseleek.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. March—May. D. S. ♄.

tectorum. 5. S. foliis ciliatis, propaginibus patulis, floribus dodecandris dodecagynis, nectariis cuneiformibus carunculatis. *Willden. sp. pl.* 2. *p.* 932. *Curtis lond. Engl. bot.* 1320. *Schmidel ic.* 205. *t.* 53. *Plant. grass.* 104.
Common Houseleek.
Nat. of Britain.
Fl. July—September. H. ♃.

globiferum. 6. S. foliis ciliatis, propaginibus globosis. *Willden. sp. pl.* 2. *p.* 932. *Botan. magaz.* 507.
Globular Houseleek.
Nat. of Germany.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Sedum 8.
Fl. June and July. H. ♃.

villosum. 7. S. foliis spathulato-cuneiformibus obtusis villosis, nectariis palmatis: lacinulis subulatis. *Willden. sp. pl.* 2. *p.* 933.

Hairy

Hairy Houseleek.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. June. G. H. ⊙.

8. S. foliis obovatis subtus gibbis villosis, nectariis bilobis. *Willden. sp. pl.* 2. *p.* 933. *Curtis magaz.* 296. *tortuosum.*
Gouty Houseleek.
Nat. of the Canary Islands. Mr. *Fr. Masson.*
Introd. 1779.
Fl. July and August. G. H. ♄.

9. S. foliis pilis intertextis, propaginibus globosis. *Willden. sp. pl.* 2. *p.* 933. *Curtis magaz.* 68. *Plant. grass.* 106. *arachnoideum.*
Cobweb Houseleek.
Nat. of the Alps of Italy and Switzerland.
Cult. 1699, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 525 *and* 3349.
Fl. June and July. H. ♃.

10. S. foliis integerrimis, propaginibus patulis. *Willden. sp. pl.* 2. *p.* 934. *Schmidel ic.* 268. *t.* 72. *Plant. grass.* 105. *montanum.*
Mountain Houseleek.
Nat. of Switzerland.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 17.
Fl. June and July. H. ♃.

11. S. foliis sparsis: inferioribus teretibus; superioribus depressis. *Willden. sp. pl.* 2. *p.* 934. *Jacqu. hort. vindob.* 1. *p.* 35. *t.* 81. *Sediforme.*
Sedum ochroleucum. *Smith in linn. soc. transact.* 10. *p.* 7. *prodr. fl. græcæ* 1. *p.* 312.
Stonecrop-leaved Houseleek.
Nat. of the South of Europe.
Introd. 1769, by Messrs. Kennedy and Lee.
Fl. July. H. ♃.

12. S. fo-

monanthes. 12. S. foliis teretibus clavatis confertis, pedunculis nudis subunifloris, nectariis obcordatis. *Willden. sp. pl.* 2. *p.* 934. *Curtis magaz.* 93.
Cluster'd or Dwarf Houseleek.
Nat. of the Canary Islands. Mr. *Fr. Masson.*
Introd. 1777.
Fl. July. G. H. ♃.

Classis

Classis XII.

ICOSANDRIA

MONOGYNIA.

CACTUS. *Gen. pl.* 838.

Cal. 1-phyllus, superus, imbricatus. *Cor.* multiplex. *Bacca* 1-locularis, polysperma.

* Echinomelocacti, *subrotundi.*

1. C. subrotundus tectus tuberculis ovatis barbatis. *Willden. sp. pl.* 2. *p.* 938. *Plant. grass.* 111. *mammillaris.*
α simplex, spinis rubicundis.
Red-spined small Melon Thistle.
β multiplex, spinis albentibus. prolifer.
White-spined small Melon Thistle.
Nat. of the West Indies.
Cult. before 1688, by Bishop Compton. *Raj. hist.* 1917.
Fl. July and August. D. S. ♄.

2. C. subrotundus quatuordecimangularis. *Willden. sp. pl.* 2. *p.* 938. *Plant. grass.* 112. *Melocactus.*
α ovatus, 17-angulatus. communis.
Common Melon Thistle or Turk's Cap.
β subrotundus, depressus, 10-angulatus. depressus.
Flat Melon Thistle.
Nat. of the West Indies.
Cult. before 1688, by Bishop Compton. *Raj. hist.* 1467.
Fl. July and August. D. S. ♄.

3. C. subrotundus quindecimangularis, spinis latis recurvis. *Willden. sp. pl.* 2. *p.* 939. *nobilis.*
Crook-spined Torch-thistle.
Nat. of Mexico.

Introd.

Introd. 1796, by William Forsyth, Esq.
Fl. S. ♄.

** Cerei, *erecti (stantes per se).*

cylindricus. 4. C. erectus debilis cylindricus non angulatus, superficie sulcis decussatis reticulata. *Willden. sp. pl.* 2. *p.* 939.
Cylindrick Torch-thistle.
Nat. of Peru.
Introd. 1799, by the Marchioness of Bute.
Fl. D. S. ♄.

heptagonus. 5. C. erectus oblongus septemangularis. *Willden. sp. pl.* 2. *p.* 939.
Seven-angled Torch-thistle.
Nat. of the West Indies.
Introd. 1728, by Mr. Ph. Miller. *Mill. dict. ed.* 8. Cereus 6.
Fl. July. D. S. ♄.

tetragonus. 6. C. quadrangularis longus erectus: angulis compressis. *Willden. sp. pl.* 2. *p.* 939.
Four-angled Torch-thistle.
Nat. of South America.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 50. *n.* 19.
Fl. July. D. S. ♄.

hexagonus. 7. C. erectus sexangularis longus: angulis distantibus. *Willden. sp. pl.* 2. *p.* 940. *Andrews's reposit.* 513.
Six-angled Torch-thistle.
Nat. of Surinam.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370. *p.* 1. *n.* 70.
Fl. July and August. D. S. ♄.

pentagonus. 8. C. erectus subquinquangularis longus articulatus. *Willden. sp. pl.* 2. *p.* 940.
Five-angled Torch-thistle.
Nat. of America.
Introd. about 1769.
Fl. July. D. S. ♄.

9. C. erec-

9. C. erectus longus octangularis: angulis compressis undatis, spinis lana longioribus. *Willden. sp. pl.* 2. *p.* 940. *repandus.*
Cereus altissimus gracilior, fructu extus luteo, intus niveo, seminibus nigris pleno. *Trew ehret.* 3. *t.* 14.
Wavy-angled Torch-thistle.
Nat. of the West Indies.
Introd. 1728, by Mr. Ph. Miller. *Mill. dict. ed.* 8. Cereus 5.
Fl. August. D. S. ♄.

10. C. erectus longus subnovemangularis: angulis obsoletis, spinis lana brevioribus. *Willden. sp. pl.* 2. *p.* 940. *lanuginosus.*
Cereus curassavicus erectus maximus, fructu rubro non spinoso, lanugine flavescente. *Herm. parad.* 115. *cum tab.*
Woolly Torch-thistle.
Nat. of the West Indies.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370. *p.* 1. *n.* 69.
Fl. July. D. S. ♄.

11. C. erectus longus suboctangularis: angulis obtusis. *Willden. sp. pl.* 2. *p.* 941. *Plant. grass.* 58. *peruvianus.*
Peruvian Torch-thistle.
Nat. of Jamaica and Peru.
Introd. 1728, by Mr. Ph. Miller. *Mill. dict. ed.* 8. Cereus 4.
Fl. August. D. S. ♄.

12. C. erectus articulatus novemangularis: articulis subovatis, spinis lanam æquantibus. *Willden. sp. pl.* 2. *p.* 941. *Royeni.*
Nine-angled Torch-thistle.
Nat. of America.
Introd. 1728, by Mr. Ph. Miller. *Mill. dict. ed.* 8. Cereus 7.
Fl. D. S. ♄.

 *** Cerei

*** Cerei *repentes, radiculis lateralibus.*

grandiflorus. 13. C. repens subquinquangularis. *Willden. sp. pl.* 2. *p.* 941. *Andrews's reposit.* 508. *Plant. grass.* 52.
Great Night-flowering Cereus.
Nat. of Jamaica and Vera Cruz.
Cult. before 1700, in the Royal garden at Hampton-court. *Pluk. mant.* 76.
Fl. June—August. D. S. ♄.

flagelliformis. 14. C. repens decemangularis. *Willden. sp. pl.* 2. *p.* 942. *Curtis magaz.* 17. *Plant. grass.* 127.
Small creeping Cereus.
Nat. of Peru.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3343.
Fl. March—June. D. S. ♄.

pendulus. 15. C. pendulus, ramis verticillatis teretibus glabris muticis. *Willden. sp. pl.* 2. *p.* 942.
Cactus parasiticus. *Plant. grass.* 59.
Slender Cereus.
Nat. of the West Indies.
Introd. 1758, by Mr. Ph. Miller.
Fl. September. D. S. ♄.

triangularis. 16. C. repens triangularis. *Willden. sp. pl.* 2. *p.* 942. *Risler in act. helvet.* 5. *p.* 268. *t.* 2.
Triangular creeping Cereus. Strawberry Pear.
Nat. of the West Indies.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. July and August. D. S. ♄.

**** Opuntiæ, *compressæ, articulis proliferis.*

Opuntia. 17. C. articulato-prolifer laxus, articulis ovatis, spinis setaceis. *Willden. sp. pl.* 2. *p.* 943. *Knorr thes.* 1. *tab. F. a.*
Common Indian Fig. Prickly Pear.
Nat. of America and the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. D. S. ♄.

18. C. ar-

18. C. articulato-prolifer, articulis ovato-oblongis, spinis setaceis. *Willden. sp. pl.* 2. *p.* 944. *Ficus indica.*
White-spined Indian Fig.
Nat. of South America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Opuntia 3.
Fl. July and August. D. S. ♄.

19. C. articulato-prolifer, articulis ovato-oblongis, spinis subulatis. *Willden. sp. pl.* 2. *p.* 944. *Tuna.*
Cactus Opuntia tuna. *Plant. grass.* 138.
α Tuna major, spinis validis flavicantibus, flore gilvo. *Dill. elth.* 396. *t.* 295. *f.* 380.
Yellow-spined Indian Fig.
β Tuna elatior, spinis validis nigricantibus. *Dill. elth.* 395. *t.* 294. *f.* 379.
Black-spined Indian Fig.
Nat. of Jamaica and South America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Opuntia 5.
Fl. July and August. D. S. ♄.

20. C. articulato-prolifer, articulis ovato-oblongis subinermibus. *Willden. sp. pl.* 2. *p.* 944. *Andrews's reposit.* 533. *cochinillifer.*
Cochineal Fig.
Nat. of South America.
Cult. before 1688, in Chelsea garden. *Raj. hist.* 2. *p.* 1917.
Fl. July—September. D. S. ♄.

21. C. articulato-prolifer, articulis cylindrico-ventricosis compressis. *Willden. sp. pl.* 2. *p.* 945. *Knorr thes.* 2. *tab. O.* 2. *curassavicus.*
Curassao or least Indian Fig. Pinpillow.
Nat. of Curassao.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. June and July. D. S. ♄.

22. C. caule erecto compresso, ramis oppositis bifariis compressis, spinis setaceis. *Willden. sp. pl.* 2. *p.* 945. *spinosissimus.*

Cluster-spined Indian Fig. Robinson Crusoe's Coat.
Nat. of Jamaica.
Introd. before 1733, by William Houstoun, M.D. *Mill. dict. ed.* 8. Opuntia 8.
Fl. D. S. ♄.

Phyllanthus. 23. C. prolifer ensiformi-compressus serrato-repandus. *Willden. sp. pl.* 2. *p.* 946. *Plant. grass.* 145.
Spleen-wort-leaved Indian Fig.
Nat. of South America.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 50. *n.* 18.
Fl. June. D. S. ♄.

Pereskia. 24. C. caule tereti arboreo, aculeis geminis recurvis, foliis lanceolato-ovatis. *Willden. sp. pl.* 2. *p.* 946.
Pereskia aculeata, flore albo, fructu flavescente. *Dill. elth.* 305. *t.* 227. *f.* 294.
Barbadoes Gooseberry-bush.
Nat. of the West Indies.
Cult. 1696, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. October and November. D. S. ♄.

PHILADELPHUS. *Gen. pl.* 840.

Cal. 4-s. 5-partitus, superus. *Petala* 4. s. 5. *Styl.* 4-fidus. *Caps.* 4-s. 5-locularis, polysperma.

coronarius. 1. P. foliis subdentatis. *Willden. sp. pl.* 2. *p.* 947. *Curtis magaz.* 391. *Schmidt arb.* 1. *p.* 57. *t.* 59, 60.
α foliis ovato-oblongis magnis, frutice orygali.
Common Philadelphus. Syringa, or Mock-orange.
nanus. β foliis ovatis minoribus, frutice tripedali.
Dwarf Philadelphus.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♄.

inodorus. 2. P. foliis integerrimis. *Willden. sp. pl.* 2. *p.* 948.
Philadelphus flore albo majore inodoro. *Catesb. car.* 2. *p.* 84. *cum tab.*

Carolina

Carolina scentless Philadelphus.
Nat. of Carolina.
Introd. before 1738, by —— Dale, M. D. *Mill. dict. ed.* 7. *n.* 3.
Fl. June and July. H. ♄.

LEPTOSPERMUM.

Smith in linn. soc. transact. 3. *p.* 260.

Cal. 5-fidus, semisuperus. *Petala* 5, unguiculata, staminibus longiora. *Stigma* capitatum. *Caps.* 4- vel 5-locularis. *Semina* angulosa.

1. L. foliis ovatis mucronatis obsolete trinerviis, calycibus glabris: dentibus membranaceis coloratis. *Willden. sp. pl.* 2. *p.* 948. *Andrews's reposit.* 622. ***scoparium.***
α foliis lanceolatis. linifolium.
Narrow-leaved New Zealand Tea.
β foliis ovato-ellipticis. myrtifolium.
Broad-leaved New Zealand Tea.
Nat. of New Zealand. The Right Hon. Sir *Joseph Banks,* Bart. K. B.
Introd. 1772.
Fl. June and July. G. H. ♄.

2. L. foliis lineari-lanceolatis obtusis enerviis, calycibus glabris: dentibus membranaceis nudis. *Willden. sp. pl.* 2. *p.* 949. ***flavescens.***
Leptospermum Thea. *Willden. sp. pl.* 2. *p.* 949.
Melaleuca Thea. *Schrad. sert. hannover.* 24. *t.* 14.
Yellow South-sea Myrtle.
Nat. of New South Wales.
Introd. about 1787, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May—July. G. H. ♄.

3. L. foliis lanceolato-linearibus acutis trinerviis, calycibus sericeo-villosis: dentibus membranaceis coloratis nudiusculis. *Willden. sp. pl.* 2. *p.* 949. ***attenuatum.***
Fine-branch'd South-sea Myrtle.
Nat. of New South Wales.

Introd.

Introd. 1795, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May—July. G. H. ♄.

lanigerum. 4. L. foliis oblongis ovalibusve mucronatis utrinque pubescentibus obsolete trinerviis, ramulis villosis, calycibus villosissimis.
Philadelphus laniger. *Hort. kew. ed.* 1. *t.* 2. *p.* 156.
Hoary South-sea Myrtle.
Nat. of Van Diemen's Island.
Introd. 1774, by Tobias Furneaux, Esq.
Fl. June and July. G. H. ♄.
Obs. Leptospermum lanigerum. *Willden. sp. pl.* 2. *p.* 949. diversa planta, cujus calyx sericeus villis adpressis, nec villis patulis lanatus.

parvifolium. 5. L. foliis obovatis enerviis, ramulis calycibusque pilosis: dentibus membranaceis coloratis. *Willden. sp. pl.* 2. *p.* 950.
Small-leaved South-sea Myrtle.
Nat. of New South Wales.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. in the Spring and Summer. G. H. ♄.

juniperinum. 6. L. foliis lineari-lanceolatis pungentibus, ramulis sericeis, calycibus glabris: dentibus membranaceis coloratis nudis. *Willden. sp. pl.* 2. *p.* 950. *Venten. malmais.* 89.
Juniper-leaved South-sea Myrtle.
Nat. of New South Wales.
Introd. about 1790, by Mr. John Fairbairn.
Fl. June and July. G. H. ♄.

baccatum. 7. L. foliis lineari-lanceolatis pungentibus, ramulis hirtis, calycibus glabris: dentibus membranaceis coloratis pubescentibus, capsula baccata. *Willden. sp. pl.* 2. *p.* 950.
Leptospermum juniperifolium. *Cavanill. ic.* 4. *p.* 18. *t.* 331. *f.* 2.
Berry-fruited South-sea Myrtle.
Nat. of New South Wales.

Introd.

Introd. about 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. G. H. ♄.

8. L. foliis linearibus apice recurvis, calycibus glabriusculis: dentibus foliaceis lanceolatis nudis, staminibus corolla longioribus. *Willden. sp. pl.* 2. *p.* 950. *Smith exot. bot.* 1. *p.* 15. *t.* 59. *ambiguum.*
Metrosideros cordifolia. *Venten. malmais.* 46.
Hook-leaved South-sea Myrtle.
Nat. of New South Wales.
Introd. 1791, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. G. H. ♄.

FABRICIA.

Smith in linn. soc. transact. 3. *p.* 265.

Cal. 5-fidus, semisuperus. *Petala* 5, sessilia. *Stigma* capitatum. *Caps.* multilocularis. *Semina* alata.

1. F. foliis obovatis alternis glaucis, dentibus calycinis triangularibus. *Willden. sp. pl.* 2. *p.* 951. *Botan. magaz.* 1304. *lævigata.*
Smooth-leaved Fabricia.
Nat. of New South Wales.
Introd. 1788, by Messrs. Lee and Kennedy.
Fl. May and June. G. H. ♄.

METROSIDEROS.

Smith in linn. soc. transact. 3. *p.* 266.

Cal. 5-fidus, semisuperus. *Petala* 5. *Stamina* longissima, exserta. *Stigma* simplex. *Capsula* 3- vel 4-locularis.

1. M. foliis oppositis basi cordatis amplexicaulibus, ramulis pedunculis calycibusque hispidis. *Willden. sp. pl.* 2. *p.* 952. *hispida.*
Metrosideros hispida. *Smith exot. bot.* 1. *p.* 81. *t.* 42.

Metrosideros

Metrosideros hirsuta. *Andrews's reposit.* 281.
Metrosideros anomala. *Venten. malmais.* 5.
Rough Metrosideros.
Nat. of New South Wales.
Introd. about 1789, by Messrs. Lee and Kennedy.
Fl. July and August. G. H. ♄.

floribunda. 2. M. foliis oppositis petiolatis ovato-lanceolatis, panicula brachiata, pedicellis umbellatis. *Willden. sp. pl.* 2. *p.* 952.
Many-flower'd Metrosideros.
Nat. of New South Wales.
Introd. about 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. G. H. ♄.

glomulifera. 3. M. foliis oppositis ovatis reticulato-venosis subtus pubescentibus, capitulis lateralibus pedunculatis bracteisque tomentosis. *Willden. sp. pl.* 2. *p.* 954.
Cluster-flower'd Metrosideros.
Nat. of New South Wales.
Introd. 1805, by Robert Brown, Esq.
Fl. May and June. G. H. ♄.

angustifolia. 4. M. foliis oppositis lineari-lanceolatis nudis, pedunculis axillaribus umbellatis, bracteis lanceolatis glabris. *Willden. sp. pl.* 2. *p.* 954.
Narrow-leaved Metrosideros.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1787.
Fl. G. H. ♄.

linearis. 5. M. foliis sparsis linearibus canaliculatis acutis rigentibus, floribus lateralibus confertis sessilibus. *Willden. sp. pl.* 2. *p.* 955.
Melaleuca linearis. *Schrad. sert. hannover.* 2. *p.* 19. *t.* 11.
Linear-leaved Metrosideros.
Nat. of New South Wales.
Introd. about 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. G. H. ♄.

6. M. fo-

6. M. foliis alternis lanceolatis mucronatis, floribus lateralibus confertis sessilibus pubescentibus. *Willden. sp. pl.* 2. *p.* 955. *lanceolata.*
Metrosideros citrina. *Curtis magaz.* 260.
Spear-leaved Metrosideros.
Nat. of New South Wales.
Introd. about 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May and June. G. H. ♄.

7. M. foliis alternis lanceolatis utrinque attenuatis mucronatis, floribus lateralibus confertis sessilibus glabris *Willden. sp. pl* 2. *p.* 956. *saligna.*
Metrosideros saligna. *Venten. cels.* 70.
Willow-leaved Metrosideros.
Nat. of New South Wales.
Introd. about 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May and June. G. H. ♄.

PSIDIUM. *Gen. pl.* 841.

Cal. 5-fidus, superus. *Petala* 5. *Bacca* 1-locularis, polysperma.

1. P. foliis ellipticis subtus pubescentibus, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 957. *pyriferum.*
Guajaba foliorum angulis quadrangulis, fructu oblongo. *Trew ehret. t.* 43.
White Guava.
Nat. of the West Indies.
Cult. 1656, by Mr. John Tradescant, Jun. *Tradesc. mus.* 119.
Fl. June and July. S. ♄.

2. P. foliis oblongo-lanceolatis subtus pubescentibus, pedunculis trifloris. *Willden. sp. pl.* 2. *p.* 958. *pomiferum.*
Malacka pela. *Rheed. mal.* 3. *p.* 33. *t.* 35.
Red Guava.
Nat. of the West Indies.
Introd. 1692, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 525 *and* 3349.
Fl. June and July. S. ♄.

3. P. fo-

montanum. 3. P. foliis oblongis acuminatis crenulatis nitidis, pedunculis multifloris. *Willden. sp. pl.* 2. *p.* 959.
Mountain Guava.
Nat. of Jamaica.
Cult. 1779, by John Blackburne, Esq. *Orford catal.* 53.
Fl. S. ♄.

EUGENIA. *Gen. pl.* 842.

Cal. 4-partitus, superus. *Petala* 4. *Bacca* 1-locularis, 1-sperma.

malaccensis. 1. E. foliis integerrimis oblongis, pedunculis subquadrifloris lateralibus. *Willden. sp. pl.* 2. *p.* 959. *Smith exot. bot.* 2. *p.* 3. *t.* 161. *Andrews's reposit.* 458.
Malay Apple Tree.
Nat. of the East Indies.
Cult. before 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. in various Seasons. S. ♄.

Jambos. 2. E. foliis integerrimis lanceolatis, pedunculis subquadrifloris terminalibus. *Willden. sp. pl.* 2. *p.* 959.
Malacca schambu. *Rheed. mal.* 1. *p.* 27. *t.* 17.
Narrow-leaved Eugenia.
Nat. of the East Indies.
Cult. before 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. February—July. S. ♄.

axillaris. 3. E. foliis integerrimis oblongis acuminatis obtusis planis, pedunculis axillaribus multifloris petiolorum longitudine. *Willden. sp. pl.* 2. *p.* 960.
Axillary Eugenia.
Nat. of Jamaica. Messrs. Smith and Perrin.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. September. S. ♄.

ligustrina. 4. E. foliis integerrimis lanceolatis basi angustatis obtusis

obtusis aveniis, pedunculis unifloris solitariis terminalibus. *Willden. sp. pl.* 2. *p.* 962.
Privet-leaved Eugenia.
Nat. of Hispaniola.
Introd. 1798, by Sir Justly Watson Green, Bart.
Fl. August. S. ♄.

5. E. foliis integerrimis ovato-lanceolatis, pedunculis unifloris solitariis lateralibus. *Willden. sp. pl.* 2. *p.* 962. *uniflora.*
Plinia pedunculata. *Curtis magaz.* 473.
One-flower'd Eugenia.
Nat. of Brasil.
Cult. 1759, by Mr. Philip Miller.
Fl. January—March. S. ♄.

6. E. foliis integerrimis ovato-oblongis acuminatis reticulato-venosis, pedunculis unifloris subternis axillaribus: fructiferis nutantibus. *Willden. sp. pl.* 2. *p.* 963. *latifolia.*
Eugenia latifolia. *Aubl. guian.* 1. *p.* 502. *t.* 199.
Broad-leaved Eugenia.
Nat. of Guiana. Mr. Alex. Anderson.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. S. ♄.

7. E. foliis integerrimis oblongo-lanceolatis acuminatis, pedunculis axillaribus multifloris subracemosis folio brevioribus. *Willden. sp. pl.* 2. *p.* 964. *Mini.*
Eugenia Mini. *Aubl. guian.* 1. *p.* 498. *t.* 197.
Small-fruited Cayenne Eugenia.
Nat. of Guiana.
Introd. 1803, by purchase from the Captors of a French Vessel.
Fl. S. ♄.

8. E. foliis integerrimis subrotundo-ovatis obtusiusculis, pedunculis axillaribus multifloris trichotomis longitudine foliorum. *Willden. sp. pl.* 2. *p.* 964. *Botan. magaz.* 1242. *fragrans.*
Sweet-scented Eugenia.
Nat. of Jamaica.

Introd.

Introd. about 1790, by the Earl of Tankerville.
Fl. April and May. S. ♄.

caryophyllata. 9. E. foliis integerrimis oblongis acutiusculis, pedunculis trichotomis, paniculis axillaribus et terminalibus, calycibus repandis, fructu elliptico. *Willden. sp. pl.* 2. *p.* 965.
Caryophyllus. *Rumph. amb.* 2. *p.* 1. *t.* 1, 2.
Clove Tree.
Nat. of the Molucca Islands.
Introd. 1797, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

elliptica. 10. E. foliis integerrimis ellipticis acuminatis, pedunculis paniculatis axillaribus et terminalibus, calyce repando, fructibus globosis. *Willden. sp. pl.* 2. *p.* 966.
Metrosideros floribunda. *Venten. malmais.* 75.
Round-fruited Eugenia.
Nat. of New South Wales.
Introd. about 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May and June. G. H. ♄.

MYRTUS. *Gen. pl.* 844.

Cal. 5-fidus, superus. *Petala* 5. *Bacca* 2- s. 3-locularis, polysperma.

communis. 1. M. floribus solitariis, involucro diphyllo. *Willden. sp. pl.* 2. *p.* 967. *Regn. bot.*

romana. α Myrtus foliis ovatis pedunculis longioribus. *Mill. dict. ic.* 123. *t.* 184. *f.* 1.
Common broad-leaved Myrtle.

tarentina. β Myrtus foliis ovatis, baccis rotundioribus. *Mill. dict.*
Box-leaved Myrtle.

italica. γ Myrtus foliis ovato-lanceolatis acutis, ramis erectioribus. *Mill. dict.*
Italian, or Upright Myrtle.

bœtica. δ Myrtus foliis ovato-lanceolatis confertis. *Mill. dict.*
Orange-leaved Myrtle.

ε Myrtus *acuta*, foliis lanceolato-ovatis acutis. *Mill. dict.* lusitanica.
Portugal Myrtle.

ζ Myrtus foliis lanceolatis acuminatis. *Mill. dict.* belgica.
Broad-leaved Dutch Myrtle.

η Myrtus *minima*, foliis lineari-lanceolatis acuminatis. *Mill. dict.* mucronata.
Rosemary-leaved Myrtle.
Nat. of Asia, Africa, and the South of Europe.
Cult. before 1597. *Ger. herb.* 1226.
Fl. July and August. G. H. ♄.

2. M. pedunculis unifloris, foliis triplinerviis subtus tomentosis. *Willden. sp. pl.* 2. *p.* 968. *Curtis magaz.* 250. *tomentosa.*
Woolly-leaved Myrtle.
Nat. of China.
Introd. about 1776, by Mrs. Norman.
Fl. June and July. G. H. ♄.

3. M. pedunculis bifloris, foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 969. *biflora.*
Caryophyllus fruticosus, foliis lanceolatis oppositis, floribus geminatis alaribus. *Brown. jam.* 248. *t.* 25. *f.* 3.
Two-flower'd Myrtle.
Nat. of Jamaica.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Caryophyllus 3.
Fl. April and May. S. ♄.

4. M. pedunculis subtrifloris, foliis subsessilibus lanceolatis attenuatis. *Willden. sp. pl.* 2. *p.* 970. *lucida.*
Shining Myrtle.
Nat. of Surinam. Mr. Alex. Anderson.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. S. ♄.

5. M. racemis axillaribus brevissimis, foliis petiolatis lato-lanceolatis acuminatis acutis. *Willden. sp. pl.* 2. *p.* 971. *dumosa.*

Bushy

Bushy Myrtle.
Nat. of the West Indies. Messrs. Smith and Perrin.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. June and July. S. ♄.

disticha. 6. M. pedunculis axillaribus multifloris foliis brevioribus, foliis distichis deflexis ovato-lanceolatis, ramis patentibus. *Willden. sp. pl.* 2. *p.* 971. *Botan. magaz.* 867.
Globe-berried Myrtle.
Nat. of Jamaica. Messrs Wiles and Smith.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. April—July. S. ♄.

Gregii. 7. M. pedunculis multifloris axillaribus, foliis ellipticis acutis integerrimis subtus pubescentibus. *Willden. sp. pl.* 2. *p.* 972.
Greg's Myrtle.
Nat. of Dominica.
Introd. 1776, by John Greg, Esq.
Fl. S. ♄.

virgultosa. 8. M. racemis lateralibus terminalibusque, foliis lato-lanceolatis attenuatis. *Willden. sp. pl.* 2. *p.* 972.
Myrtus foliis laurinis, baccis e cæruleo nigris. *Plum. ic.* 202. *t.* 208. *f.* 1.
Twiggy Myrtle.
Nat. of Jamaica.
Introd. 1787, by Matthew Wallen, Esq.
Fl. July and August. S. ♄.

acris. 9. M. pedunculis axillaribus terminalibus corymbosisque trichotomis foliis longioribus, foliis ellipticis convexis coriaceis venosis punctatis, caule arboreo. *Willden. sp. pl.* 2. *p.* 973.
Caryophyllus aromaticus indiæ occidentalis foliis et fructu rotundis. *Pluk. alm.* 88. *t.* 155. *f.* 3.
Wild Clove Tree, or Bay berry Myrtle.
Nat. of Jamaica.

Cult.

Cult. before 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Caryophyllus 5.
Fl. S. ♄.

10. M. pedunculis trichotomis terminalibus, foliis subrotundo-ellipticis convexis coriaceis aveniis punctatis utrinque nitidis. *Willden. sp. pl.* 2. *p.* 973. *coriacea.*
Myrtus cotini folio. *Plum. ic.* 203. *t.* 208. *f.* 2.
Sumach-leaved Myrtle.
Nat. of Hispaniola.
Cult. before 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Caryophyllus 4.
Fl. S. ♄.

11. M. floribus trichotomo-paniculatis, foliis oblongo-lanceolatis acuminatis: acumine obtuso. *Pimenta.*
Myrtus Pimenta. *Willden. sp. pl.* 2. *p.* 973. *Botan. magaz.* 1236.
Pimento, Jamaica Pepper, or All-spice.
Nat. of the West Indies.
Cult. 1723, by Mr. Ph. Miller. *Knowlton Jun. mss.*
Fl. May—July. S. ♄.

CALYPTRANTHES. *Gen. pl.* 845.

Cal. superus, truncatus, ante anthesin tectus *Operculo* integerrimo, deciduo. *Cor.* 0. *Bacca* unilocularis, 1—4-sperma.

1. C. arborescens, pedunculis axillaribus trichotomis patulis, foliis ovatis obtusis, ramis dichotomis. *Willden. sp. pl.* 2. *p.* 974. *Zuzygium.*
Suzygium fruticosum, foliis ovatis nitidis et ramulis ubique jugatis. *Brown. jam.* 240. *t.* 7. *f.* 2.
Oval-leaved Calyptranthes.
Nat. of the West Indies.
Introd. 1778, by Thomas Clark, M. D.
Fl. May—July. S. ♄.

2. C. arborea, paniculis subterminalibus, foliis ovatis emarginatis. *Willden. sp. pl.* 2. *p.* 975. *Jambolana.*
Jambolana.

Jambolana. *Rumph. amb.* 1. *p.* 131. *t.* 42.
Jambolana Tree.
Nat. of the East Indies. William Roxburgh, M.D.
Introd. 1796, by Mr. Peter Good.
Fl. S. ♄.

Chytraculia. 3. C. arborea, pedunculis terminalibus paniculatis trichotomis tomentosis, foliis ovatis apice attenuatis. *Willden. sp. pl.* 2. *p.* 975.
Fork'd Calyptranthes.
Nat. of Jamaica.
Introd. 1778, by Thomas Clark, M.D.
Fl. March—May. S. ♄.

EUCALYPTUS. *L'Herit. sert. angl.* 18.

Cal. superus, persistens, truncatus, ante anthesin tectus *Operculo* integerrimo, deciduo. *Corolla* nulla. *Capsula* quadrilocularis, apice dehiscens, polysperma.

robusta. 1. E. operculo conico medio constricto calyce latiori, umbellis lateralibus terminalibusque, foliis ovatis. *Willden. sp. pl.* 2. *p.* 976.
Eucalyptus robusta. *Smith nov. holl.* 39. *t.* 13.
Brown Gum Tree. New Holland Swamp-Mahogany.
Nat. of New South Wales.
Introd. 1794, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. August and September. G. H. ♄.

resinifera. 2. E. operculo conico tereti coriaceo calyce duplo longiori, umbellis lateralibus solitariis. *Willden. sp. pl.* 2. *p.* 977. *Smith exot. bot.* 2. *p.* 49. *t.* 84. *Andrews's reposit.* 400.
Red Gum Tree. Resinous Eucalyptus.
Nat. of New South Wales.
Introd. about 1788.
Fl. April—July. G. H. ♄.

marginata. 3. E. operculo conico magnitudine calycis, umbellis latera-

lateralibus, foliis ovatis margine incrassatis. *Smith in linn. soc. transact.* 6. *p.* 302.
Thick-edged Eucalyptus.
Nat. of New Holland. *Archibald Menzies,* Esq.
Introd. 1794.
Fl. most part of the Summer. G. H. ♄.

4. E. operculo hemisphærico mucronulato, umbellis lateralibus subpaniculatis solitariisve, pedunculis compressis, ramulis angulatis. *Willden. sp. pl.* 2. *p.* 978. *piperita.*
Peppermint Tree.
Nat. of New South Wales.
Introd. about 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. G. H. ♄.

5. E. operculo hemisphærico mucronulato, umbellis lateralibus solitariis, pedunculis ramulisque teretibus. *Willden. sp. pl.* 2. *p.* 979. *Salisb. paradis.* 15. *obliqua.*
Oblique-leaved Eucalyptus.
Nat. of Van Diemen's Island.
Introd. 1774, by Tobias Furneaux, Esq.
Fl. July and August. G. H. ♄.

6. E. operculo hemisphærico mucronulato, calyce tereti, umbellis corymboso-paniculatis terminalibus. *Willden. sp. pl.* 2. *p.* 979. *Cavanill. ic.* 4. *p.* 23. *t.* 340. *corymbosa.*
Corymbus-flower'd Eucalyptus.
Nat. of New South Wales.
Introd. 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. G. H. ♄.

7. E. operculo è basi conicâ longissimo cornuto, capitulis lateralibus solitariis, styli basi trifidâ quadrifidâve persistente, foliis lineari-lanceolatis. *Labillard. nov. holl.* 2. *p.* 121. *voyage* 1. *p.* 403. *t.* 20. *cornuta.*
Horn'd Eucalyptus.

Nat. of New Holland.
Introd. 1803, by Mr. Peter Good.
Fl. G. H. ♄.

PUNICA. *Gen. pl.* 847.

Cal. 5-fidus, superus. *Petala* 5. *Pomum* multiloculare, polyspermum.

Granatum. 1. P. foliis lanceolatis, caule arboreo. *Willden. sp. pl.* 2. *p.* 981.
α floribus simplicibus rubris. *Trew ehret. t.* 71. *f.* 1. *Poit. et Turp. arbr. fruit.* 22.
Common Pomegranate Tree.
β floribus simplicibus albis. *Andrews's reposit.* 96.
White-flower'd Pomegranate Tree.
γ floribus plenis. *Trew ehret. t.* 71. *f.* 2.
Double-flower'd Pomegranate Tree.
Nat. of Spain, Italy, and Barbary.
Cult. before 1548, in Sion garden. *Turner's names of herbes, sign.* Eiij.
Fl. June—September. H. ♄.

nana. 2. P. foliis linearibus, caule fruticoso. *Willden. sp. pl.* 2. *p.* 981. *Botan. magaz.* 634.
Dwarf Pomegranate Tree.
Nat. of the West Indies.
Cult. 1723, in Eltham garden. *Knowlton Jun. mss.*
Fl. July—September. G. H. ♄.

AMYGDALUS. *Gen. pl.* 848.

Cal. 5-fidus, inferus. *Petala* 5. *Drupa* nuce poris perforata.

Persica. 1. A. foliorum serraturis omnibus acutis, floribus sessilibus solitariis. *Willden. sp. pl.* 2. *p.* 982. *Regn. bot.*
α fructibus lanuginosis.
Common Peach Tree.
Nectarina. β fructibus glabris.
Common Nectarine Tree.
plena. γ flore pleno.
Double-flower'd Peach Tree.

Nat.

Nat. of Persia.
Cult. 1562. *Turn. herb. part 2. fol.* 48. *verso.*
Fl. April and May. H. ♄.

2. A. foliorum serraturis infimis glandulosis, floribus sessilibus geminis. *Willden. sp. pl.* 2. *p.* 982. *Regn. bot.* *communis.*
α Amygdalus sativa. *Bauh. pin.* 441.
Sweet Almond Tree. Jordan Almond.
β Amygdalus amara. *Tournef. inst.* 627.
Bitter Almond Tree.
Nat. of Barbary.
Cult. 1548. *Turner's names of herbes, sign. A viij.*
Fl. March and April. H. ♄.

3. A. foliis lanceolatis duplicato-serratis. *Willden. sp. pl.* 2. *p.* 983. *pumila.*
Amygdalus persica nana flore carneo pleno. *Pluk. phyt. t.* 11. *f.* 4.
Double-flower'd Dwarf Almond.
Nat. of Africa.
Cult. 1683. *Ray's letters* 171.
Fl. May and June. H. ♄.

4. A. foliis ovatis basi attenuatis simpliciter argute serratis. *Willden. sp. pl.* 2. *p.* 983. *Curtis magaz.* 161. *nana.*
Common Dwarf Almond.
Nat. of Russia.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 22. *n.* 4.
Fl. March and April. H. ♄.

5. A. foliis lanceolatis integerrimis argenteis perennantibus, petiolo breviore. *Willden. sp. pl.* 2. *p.* 984. *orientalis.*
Silvery-leaved Almond.
Nat. of the Levant.
Cult. before 1756, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 4.
Fl. H. ♄.

PRUNUS. *Gen. pl.* 849.

Cal. 5-fidus, inferus. *Petala* 5. *Drupæ* nux suturis prominulis.

Padus. 1. P. floribus racemosis, racemis pendulis, foliis deciduis duplicato-serratis subrugosis, petiolis biglandulosis. *Willden. sp. pl.* 2. *p.* 984. *Engl. bot.* 1383. *Svensk bot.* 121.
Bird Cherry.

rubra. β Prunus rubra. *Willden. arb.* 237. *t.* 4. *f.* 2.
Cornish Bird Cherry.
Nat. of Britain.
Fl. April and May. H. ♄.

serotina. 2. P. floribus racemosis, racemis laxis, foliis deciduis simpliciter serratis: serraturis infimis subglandulosis. *Willden. sp. pl.* 2. *p.* 986. *arb.* 239. *t.* 5. *f.* 2.
American Bird Cherry.
Nat. of North America.
Cult. 1629. *Park. paradis.* 597. *f.* 6.
Fl. May and June. H. ♄.

occidentalis. 3. P. floribus racemosis, racemis lateralibus, foliis perennantibus eglandulosis oblongis acuminatis integerrimis utrinque glabris. *Willden. sp. pl.* 2. *p.* 987.
West India Laurel.
Nat. of Jamaica.
Introd. 1784, by Matthew Wallen, Esq.
Fl. December and January. S. ♄.

lusitanica. 4. P. floribus racemosis, foliis sempervirentibus ovato-lanceolatis serratis eglandulosis. *Willden. sp. pl.* 2. *p.* 987. *Mill. ic.* 131. *t.* 196. *f.* 1.
Portugal Laurel.
Nat. of Portugal and Madeira.
Cult. 1648, in Oxford garden. *Hort. oxon. ed.* 1. *p.* 29. *n.* 17.
Fl. June. H. ♄.

caroliniana. 5. P. floribus racemosis, foliis sempervirentibus oblongo-

longo-lanceolatis serratis eglandulosis. *Willden. sp. pl.* 2. *p.* 987.
Evergreen Bird Cherry Tree.
Nat. of South Carolina.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Padus 6.
Fl. May. H. ♄.

6. P. floribus racemosis, foliis sempervirentibus dorso biglandulosis. *Willden. sp. pl.* 2. *p.* 988. *Bulliard herb. de la france* 153. *Laurocerasus.*
Common Laurel.
Nat. of the Levant.
Cult. before 1629, by Mr. James Cole. *Park. paradis.* 401.
Fl. April and May. H. ♄.

7. P. floribus corymbosis terminalibus, foliis ovatis. *Willden. sp. pl.* 2. *p.* 988. *Jacqu. austr.* 3. *p.* 15. *t.* 227. *Mahaleb.*
Perfumed Cherry Tree.
Nat. of Austria and Switzerland.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 139. *fol.* 5.
Fl. April and May. H. ♄.

8. P. floribus sessilibus, foliis subcordatis. *Willden. sp. pl.* 2. *p.* 989. *Armeniaca*
Mala armeniaca majora, nucleo dulci. *Knorr thes.* 1. *tab. A.* 2.
Common Apricot Tree.
Nat.
Cult. 1548. *Turner's names of herbes, sign Jiiij.*
Fl. February and March. H. ♄.

9. P. floribus sessilibus, foliis ovatis acuminatis simplicibus serratis, petiolis eglandulosis. *Willden. sp. pl.* 2. *p.* 989. *sibirica.*
Prunus sibirica. *Pall. ross.* 1. *p.* 15. *t.* 8.
Siberian Apricot Tree.
Nat. of Siberia.

Introd.

Introd. 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. April. H. ♄.

pumila. 10. P. floribus subumbellatis, foliis angusto-lanceolatis. *Willden. sp. pl.* 2. p. 990.
Cerasus pumila canadensis, oblongo angusto folio, fructu parvo. *Mill. ic.* 1. p. 60. t. 89. f. 2.
Dwarf American Cherry Tree.
Nat. of North America.
Cult. 1756, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. May. H. ♄.

Chamæcerasus. 11. P. umbellis sessilibus, foliis obovatis obtusiusculis glabris glanduloso-serratis. *Willden. sp. pl.* 2. p. 990.
Prunus Chamæcerasus. *Jacqu. ic.* 1. t. 90.
Bastard Cherry Tree.
Nat. of Austria and Siberia.
Cult. 1597. *Ger. herb.* 1323. f. 12.
Fl. H. ♄.

Cerasus. 12. P. umbellis subsessilibus, foliis ovato-lanceolatis conduplicatis. *Smith fl. brit.* 2. p. 526. *Engl. bot.* 706.
Wild Cherry Tree.
Nat. of England.
Fl. April and May. H. ♄.

pensylvanica. 13. P. umbellis subsessilibus aggregatis multifloris tandem paniculæformibus, foliis oblongo-lanceolatis acuminatis glabris basi biglandulosis. *Willden. sp. pl.* 2. p. 992.
Upright Pensylvanian Cherry Tree.
Nat. of North America.
Introd. 1773, by Messrs. Kennedy and Lee.
Fl. May. H. ♄.

nigra. 14. P. umbellis sessilibus solitariis paucifloris, foliis deciduis ovatis acuminatis, petiolis biglandulosis. *Willden. sp. pl.* 2. p. 993. *Botan. magaz.* 1117.

Black

Black Cherry Tree.
Nat. of Canada.
Introd. 1773, by Messrs. Kennedy and Lee.
Fl. April and May. H. ♄.

15. P. pedunculis subsolitariis, foliis lanceolato-ovatis convolutis, ramis muticis. *Willden. sp. pl.* 2. *p.* 995. *Engl. bot.* 1783. *Svensk bot.* 193. *domestica.*
Wild Plum-tree.
Nat. of England.
Fl. April. H. ♄.

16. P. pedunculis geminis, foliis ovatis subtus villosis convolutis, ramis spinescentibus. *Willden. sp. pl.* 2. *p.* 996. *Engl. bot.* 841. *insititia.*
Wild Bullace-tree.
Nat. of Britain.
Fl. April. H. ♄.

17. P. pedunculis solitariis, foliis ellipticis glabris, fructibus pendulis, ramis subinermibus. *Willden. sp. pl.* 2. *p* 997. *cerasifera.*
Myrobalan Plum.
Nat. of North America.
Cult. before 1629. *Park. paradis.* 578.
Fl. April and May. H. ♄.

18. P. pedunculis solitariis, foliis elliptico-lanceolatis subtus pubescentibus, fructibus rectis, ramis spinosis. *Willden. sp. pl.* 2. *p.* 997. *Engl. bot.* 842. *Fl. dan.* 926. *Svensk bot.* 151. *spinosa.*
Sloe Tree, or Black-thorn.
Nat. of Britain.
Fl. March and April. H. ♄.

19. P. pedunculis geminis, foliis ovatis inciso-serratis eglandulosis subtus tomentoso-albicantibus, caule prostrato. *Willden. sp. pl.* 2. *p.* 997. *Labillard. syr.* 15. *t.* 6. *prostrata.*
Birch-leaved Mountain Plum.
Nat. of Crete and Mount Libanon.
Introd. 1802, by Mons. Cels.
Fl. April and May. G. H. ♄.

CHRY-

CHRYSOBALANUS. *Gen. pl.* 850.

Cal. 5-fidus. *Petala* 5. *Stylus* lateralis. *Drupæ* nux 5-sulcata, 5-valvis.

Icaco. 1 Chrysobalanus. *Willden. sp. pl.* 2. *p.* 998. *Jacqu. amer.* 154. *t.* 94.
Cocoa Plum Tree.
Nat. of the West Indies.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6.
Fl. S. ♄.

DIGYNIA.

CRATÆGUS. *Gen. pl.* 854.

Cal. 5-fidus. *Petala* 5. *Bacca* infera, disperma.

coccinea. 1. C. spinosa, foliis cordato-ovatis inciso-angulatis glabris, petiolis calycibusque glandulosis, floribus pentagynis. *Willden. sp. pl.* 2. *p.* 1000.
Mespilus, apii folio, virginiana spinis horrida, fructu amplo coccineo. *Pluk. alm.* 249. *t.* 46. *f.* 4.
Great American Hawthorn.
Nat. of North America.
Cult. 1683, by Bishop Compton. *Ray's letters* 171. Oxyacantha.
Fl. April and May. H. ♄.

cordata. 2. C. spinosa, foliis cordato-ovatis inciso-angulatis glabris, petiolis calycibusque eglandulosis, floribus pentagynis. *Willden. sp. pl.* 2. *p.* 1000.
Mespilus foliis cordato-ovatis acuminatis acute serratis, ramis spinosis. *Mill. ic.* 119. *t.* 179.
Maple-leaved Hawthorn.
Nat. of North America.
Introd. 1738, by Mr. Ph. Miller. *Mill. ic. loc. cit.*
Fl. May. H. ♄.

pyrifolia. 3. C. spinosa inermisve, foliis ovato-ellipticis inciso-serratis subplicatis subhirtis, calycibus villosiusculis: foliolis lineari-lanceolatis serratis, floribus trigynis. *Willden. sp. pl.* 2. *p.* 1001.

Cra-

Cratægus leucophleos. *Moench. hort. weissenst.* 31. *t.* 2.
Pear-leaved Hawthorn.
Nat. of North America.
Introd. 1765, by Messrs. Kennedy and Lee.
Fl. June. H. ♄.

4. C. spinosa, foliis ellipticis inæqualiter serratis glabris, petiolis calycibusque glandulosis, baccis globosis pentaspermis. *Willden. sp. pl.* 2. *p.* 1002. *elliptica.*
Oval-leaved Hawthorn.
Nat. of North America.
Introd. 1765, by Messrs. Kennedy and Lee.
Fl. May. H. ♄.

5. C. spinosa, foliis obovato-cuneiformibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulosis, baccis ovalibus pentaspermis. *Willden. sp. pl.* 2. *p.* 1002. *glandulosa.*
Hollow-leaved Hawthorn.
Nat. of North America.
Cult. 1750, by Archibald Duke of Argyle.
Fl. May and June. H. ♄.

6. C. spinosa, foliis obovato-cuneiformibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulosis, baccis turbinatis tetraspermis. *Willden. sp. pl.* 2. *p.* 1002. *flava.*
Mespilus flexispina. *Moench. hort. weissenst.* 62. *t.* 4.
Yellow Pear-berried Hawthorn.
Nat. of North America.
Introd. 1724, by Mr. Mark Catesby. *Hort. angl.* 88. *n.* 14.
Fl. May. H. ♄.

7. C. spinosa, foliis cuneiformi-ovatis incisis serratis, foliolis calycinis lanceolatis incisis longitudine fructus, floribus pentagynis. *Willden. sp. pl.* 2. *p.* 1002. *parvifolia.*
Gooseberry-leaved Hawthorn.

Nat.

Nat. of Virginia.
Cult. before 1704, by Bishop Compton. *Mill. dict. ed.* 7. Mespilus 17.
Fl. May and June. H. ♄.

glabra. 8. C. foliis oblongis acutis glabris serratis: superioribus petiolo vix quadruplo longioribus, panicula composita corymbosa: pedicellis calyce longioribus.
Cratægus glabra. *Willden. sp. pl.* 2. *p.* 1004.
Smooth Chinese Hawthorn.
Nat. of Japan and China. Mr. William Kerr.
Introd. 1804, by the Hon. Court of Directors of the E. I. C. in the Henry Addington, Captain Kirkpatrick.
Fl. April—July. G. H. ♄.

arbutifolia. 9. C. foliis oblongo-lanceolatis serratis glabris petiolo sexies longioribus, panicula composita: pedicellis calyce brevioribus.
Arbutus-leaved Hawthorn.
Nat. of California. *Archibald Menzies*, Esq.
Introd. 1796.
Fl. July and August. G. H. ♄.

punctata. 10. C. spinosa inermisve, foliis obovato-cuneiformibus glabris serratis, calycibus subvillosis: foliolis subulatis integris. *Willden. sp. pl.* 2. *p.* 1004. *Jacqu. hort. vindob.* 1. *p.* 10. *t.* 28.
rubra. α fructibus rubris.
Great-red-fruited spotted Hawthorn.
aurea. β fructibus flavis.
Great yellow-fruited spotted Hawthorn.
Nat. of North America.
Cult. 1746, by Archibald Duke of Argyle.
Fl. May. H. ♄.

Crus galli. 11. C. spinosa, foliis obovato-cuneiformibus subsessilibus nitidis coriaceis, foliolis calycinis lanceolatis subserratis, floribus digynis. *Willden. sp. pl.* 2. *p.* 1004. *Trew pl. rar.* 2. *p.* 11. *t.* 17.
splendens. α foliis obovato-cuneiformibus.

Common

Common Cockspur Hawthorn.
β foliis oblongo-lanceolatis subcuneiformibus. Pyracantha-leaved Cockspur Hawthorn. — pyracanthifolia.
γ foliis lanceolatis. — salicifolia.
Willow-leaved Cockspur Hawthorn.
Nat. of North America.
Cult. 1691, by the Hon Charles Howard. *Pluk. phyt. t.* 46. *f.* 1.
Fl. May and June. H. ♄.

12. C. foliis lanceolatis serratis, caule inermi, corymbis squamosis. *Willden. sp. pl.* 2. *p.* 1005. — *indica.*
Indian Hawthorn.
Nat. of the East Indies and China.
Introd. 1806, by James Drummond, Esq.
Fl. May and June. G. H. ♄.

13. C. foliis obtusis subtrifidis serratis glabris, floribus digynis, pedunculis calycibusque subglabriusculis: calycinis segmentis lanceolatis acutis. *Willden. sp. pl.* 2. *p.* 1005. *Svensk bot.* 157. — *Oxyacantha.*
α Mespilus apii folio sylvestris spinosa sive Oxyacantha. *Bauh. pin.* 454. — vulgaris.
Common Hawthorn. White-thorn. May.
β Mespilus apii folio sylvestris spinosa, folio et fructu majore. *Raj. syn.* 454. — major.
Great-fruited common Hawthorn.
γ floribus præcocibus. — præcox.
Glastonbury Hawthorn.
δ floribus plenis. — plena.
Double-flower'd Hawthorn.
ε fructibus flavis. — aurea.
Yellow-berried common Hawthorn.
Nat. of Britain.
Fl. α, β, δ, and ε, May ; γ Jan. and Feb. H. ♄.

14. C. foliis obtusis subtrifidis subdentatis pubescentibus, segmentis calycinis ovatis. *Willden. sp. pl.* 2. *p.* 1007. *Andrews's reposit.* 579. — *Azarolus.*
Parsley-leaved Hawthorn. Neapolitan Medlar. Azarole.
Nat. of the South of Europe.

Cult.

Cult. 1640. *Park. theatr.* 1423. *f.* 5.
Fl. May and June. H. ♄.

WALDSTEINIA.

Willden. nov. act. berol. 2. *p.* 105.

Cal. 10-fidus, laciniis alternis minoribus. *Petala* 5. *Semina* 2, obovata.

geoides. 1. Waldsteinia. *Willden. sp. pl.* 2. *p.* 1007. *Waldst. et Kitaib. hung.* 1. *p.* 79. *t.* 77.
Avens-like Waldsteinia.
Nat. of Hungary.
Introd. 1804, by Mr. George Don.
Fl. June and July. H. ♃.

TRIGYNIA.

SORBUS. *Gen. pl.* 855.

Cal. 5-fidus. *Petala* 5. *Bacca* infera, 3-sperma.

aucuparia. 1. S. foliis pinnatis utrinque glabris. *Willden. sp. pl.* 2. *p.* 1008. *Engl. bot.* 337. *Fl. dan.* 1034.
Pyrus aucuparia. *Svensk bot.* 145.
Mountain Ash. Quicken Tree.
Nat. of Britain.
Fl. May and June. H. ♄.

hybrida. 2. S. foliis semipinnatis subtus tomentosis. *Willden. sp. pl.* 2. *p.* 1008. *Fl. dan.* 301. *fig. sinistra.*
Bastard Mountain Ash.
Nat. of England.
Fl. May and June. H. ♄.

domestica. 3. S. foliis pinnatis subtus villosis. *Willden. sp. pl.* 2. *p.* 1009. *Jacqu. austr.* 5. *p.* 23. *t.* 447.
Pyrus domestica. *Engl. bot.* 350.
True Service Tree.
Nat. of England.
Fl. May and June. H. ♄.

SESU-

SESUVIUM. *Gen. pl.* 856.

Cal. 5-partitus, coloratus. *Petala* 0. *Caps.* ovata, trilocularis, circumscissa, polysperma.

1. SESUVIUM. *Willden. sp. pl.* 2. *p.* 1009. *Plant. grass.* 9. *Portulacastrum.*
Purslane-leaved Sesuvium.
Nat. of the West Indies.
Cult. 1692, in the Royal garden at Hampton-court. *Pluk. phyt. t.* 216. *f.* 1.
Fl. July and August. S. ♃.

PENTAGYNIA.

MESPILUS. *Gen. pl.* 857.

Cal. 5-fidus. *Petala* 5. *Bacca* infera, 5-sperma.

1. M. inermis, foliis lanceolatis subtus tomentosis, floribus sessilibus solitariis. *Willden. sp. pl.* 2. *p.* 1010. *Engl. bot.* 1523. *Schmidt arb. t.* 83. *germanica.*
α foliis duplicato-serratis. stricta.
Narrow-leaved Dutch Medlar. Common Medlar.
β foliis subintegris. diffusa.
Broad-leaved Dutch Medlar.
Nat. of England.
Fl. May—July. H. ♄.

2. M. inermis, foliis obovatis apice serratis subtus tomentosis, racemis paniculatis terminalibus. *Willden. sp. pl.* 2. *p.* 1010. *Venten. malmais.* 19. *japonica.*
Japan Mespilus, or Loquat.
Nat. of Japan.
Introd. 1787, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. Autumn and Spring. H. ♄.

3. M. spinosa, foliis lanceolato-ovatis crenatis, calycibus fructus obtusis. *Willden. sp. pl.* 2. *p.* 1011. *Schmidt arb. t.* 90. *Pyracantha.*
Evergreen Thorn, or Mespilus.

Nat.

Nat. of the South of Europe.
Cult. 1629. *Park. paradis.* 605. *f.* 2.
Fl. May. H. ♄.

Chamæ-Mespilus. 4. M. inermis, foliis ovalibus acute serratis glabris, floribus corymboso-capitatis. *Willden. sp. pl.* 2. *p.* 1011. *Schmidt arb. t.* 87.
Bastard Quince, or Mespilus.
Nat. of the Pyrenees and the Alps of Austria.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 60. *n.* 2.
Fl. May and June. H. ♄.

grandiflora. 5. M. inermis, foliis elliptico-oblongis subpubescentibus inæqualiter serratis, floribus terminalibus subsolitariis trigynis. *Smith exot. bot.* 1. *p.* 33. *t.* 18.
Large-flower'd Barren Medlar.
Nat.
Cult. 1800, by Mr. John Fairbairn.
Fl. May and June. H. ♄.

Cotoneaster. 6. M. inermis, foliis ovatis integerrimis acutiusculis subtus tomentosis, germinibus glabris, baccis di- vel trispermis. *Willden. sp. pl.* 2. *p.* 1012. *Schmidt arb. t.* 89.
Dwarf Mespilus.
Nat. of Europe and Siberia.
Cult. 1656, by Mr. John Tradescant Jun. *Tradesc. mus.* 111.
Fl. April and May. H. ♄.

tomentosa. 7. M. inermis, foliis ovatis integerrimis obtusis subtus tomentosis, germinibus lanatis, baccis pentaspermis. *Willden. sp. pl.* 2. *p.* 1012.
Quince-leaved Mespilus.
Nat.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 22.
Fl. April and May. H. ♄.

tanacetifolia. 8. M. spinosa, foliis obtusis pinnatifidis incisis utrinque villosis, stipulis divisis, floribus pentagynis. *Smith*

Smith prod. fl. græcæ 1. *p.* 342. *exot. bot.* 2. *p.* 51. *t.* 85.
Tansy-leaved Hawthorn.
Nat. of Greece.
Cult. about 1789, by Messrs. Lee and Kennedy.
Fl. May and June. H. ♄.

PYRUS. *Gen. pl.* 858.

Cal. 5-fidus. *Petala* 5. *Pomum* inferum, 5-loculare, polyspermum.

1. P. foliis obovatis acuminatis serratis subtus tomentosis, rachi supra glandulosa, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 1012. *arbutifolia.*
Mespilus arbutifolia. *Schmidt arb. t.* 86.
α baccis rubris. rubra.
Red-fruited Arbutus-leaved Pyrus.
β baccis nigris. nigra.
Black-fruited Arbutus-leaved Pyrus.
γ baccis albis. alba.
White-fruited Arbutus-leaved Pyrus.
Nat. of Virginia.
Cult. 1700, by Lord Clarendon. *Br. mus. Sloan. mss.* 3343.
Fl. May. H. ♄.

2. P. foliis oblongo-ellipticis cuspidatis glabris, floribus racemosis, petalis lineari-lanceolatis, germinibus pubescentibus, calycinis segmentis glabris. *Willden. sp. pl.* 2. *p.* 1013. *Botryapium.*
Mespilus canadensis. *Schmidt arb. t.* 84.
Snowy Pyrus.
Nat. of North America.
Cult. 1746, by Archibald Duke of Argyle.
Fl. April and May. H. ♄.

3. P. foliis subrotundo-ellipticis acutis subtus pubescentibus, floribus racemosis, petalis lanceolatis, germinibus subvillosis, calycinis segmentis glabris. *Willden. sp. pl.* 2. *p.* 1014. *Amelanchier.*
Mespilus Amelanchier. *Schmidt arb. t.* 85.
Alpine Pyrus.

Nat.

Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May. H. ♄.

communis. 4. P. foliis ovatis serratis, pedunculis corymbosis. *Willden. sp. pl.* 2. *p.* 1016. *Engl. bot.* 1784.
Wild Pear Tree.
Nat. of England.
Fl. April. H. ♄.

Pollveria. 5. P. foliis serratis subtus tomentosis, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 1016.
Pyrus pollvilleriana. *Bauh. hist.* 1. *p.* 59.
Woolly-leaved Pear Tree.
Nat. of Germany.
Introd. 1786, by Mr. John Græfer.
Fl. April and May. H. ♄.

Malus. 6. P. umbellis sessilibus, foliis ovato-oblongis acuminatis serratis glabris, unguibus calyce brevioribus, stylis glabris. *Willden. sp. pl.* 2. *p.* 1017. *Engl. bot.* 179. *Fl. dan.* 1101.
Wild Apple, or Crab Tree.
Nat. of Britain.
Fl. April and May. H. ♄.

spectabilis. 7. P. umbellis sessilibus, foliis ovali-oblongis serratis lævibus, unguibus calyce longioribus, stylis basi lanatis. *Willden. sp. pl.* 2. *p.* 1018. *Curtis magaz.* 267. *Schneevoogt ic.* 15.
Chinese Apple Tree.
Nat. of China.
Cult. 1780, by John Fothergill, M. D.
Fl. May. H. ♃.

prunifolia. 8. P. umbellis sessilibus, pedunculis pubescentibus, stylis basi lanatis, foliis ovatis acuminatis. *Willden. sp. pl.* 2. *p.* 1018.
Cratægus cerasi folio, floribus magnis. *Mill. ic.* 2. *p.* 160. *t.* 269.
Siberian Crab Tree.
Nat. of Siberia.

Cult.

Cult. before 1758, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. April and May. H. ♄.

9. P. foliis æqualiter serrulatis, pedunculis confertis, pomis baccatis, calycibus deciduis. *Willden. sp. pl.* 2. *p.* 1018. *Pallas ross.* 1. *p.* 23. *t.* 10. *baccata.*
Small-fruited Crab Tree.
Nat. of Siberia.
Introd. 1784, by Mr. John Grœfer.
Fl. April. H. ♄.

10. P. foliis cordatis inciso-serratis angulatis glabris, pedunculis corymbosis. *Willden. sp. pl.* 2. *p.* 1019. *coronaria.*
Sweet-scented Crab Tree.
Nat. of Virginia.
Cult. 1724, by Mr. Robert Furber. *Furber's catal.*
Fl. May. H. ♄.

11. P. foliis lanceolato-oblongis nitidis dentato-serratis basi attenuatis integris, pedunculis corymbosis. *Willden. sp. pl.* 2. *p.* 1020. *angustifolia.*
Narrow-leaved Crab Tree.
Nat. of North America.
Cult. 1750, by Mr. Christopher Gray.
Fl. May. H. ♄.

12. P. foliis cuneatis crenatis glabris, floribus solitariis. *Willden. sp. pl.* 2. *p.* 1020. *japonica.*
Pyrus Japonica. *Botan. magaz.* 692.
Malus Japonica. *Andrews's reposit.* 462.
Japan Apple Tree.
Nat. of Japan.
Introd. 1796, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. most part of the Year. G. H. ♄.

13. P. foliis integerrimis, floribus solitariis. *Willden. sp. pl.* 2. *p.* 1020. *Jacqu. austr.* 4. *p.* 22. *t.* 342. *Cydonia.*
Common Quince Tree.
Nat. of Austria.

Cult. 1573. *Tusser fol.* 32.
Fl. May and June. H. ♄.

salicifolia. 14. P. foliis lineari-lanceolatis canis subtus albo-tomentosis, floribus axillaribus solitariis subsessilibus. *Willden. sp. pl.* 2. *p.* 1020. *Pallas ross.* 1. *p.* 20. *t.* 9.
Willow-leaved Crab Tree.
Nat. of the Levant.
Introd. 1780, by Peter Simon Pallas, M. D.
Fl. May and June. H. ♄.

Aria. 15. P. foliis subrotundo-ovatis inciso-dentatis subtus albido-tomentosis, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 1021. *Engl. bot.* 1858. *Svensk bot.* 45.
White Beam-tree. White Wild Pear Tree.
Nat. of Britain.
Fl. May and June. H. ♄.

intermedia. 16. P. foliis ovato-lanceolatis inciso-lobatis dentatis subtus niveo-tomentosis, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 1021.
Sorbus alpina foliis sinuosis. *Fl. dan.* 301. *fig. dextra.*
Swedish white Beam-tree.
Nat. of Sweden.
Cult. before 1789.
Fl. April and May. H. ♄.

torminalis. 17. P. foliis cordato-ovatis laciniato-lobatis serratis: lobis infimis divaricatis, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 1021. *Engl. bot.* 298. *Fl. dan.* 798.
Wild Service Pear Tree.
Nat. of England.
Fl. April—June. H. ♄.

TETRAGONIA. *Gen. pl.* 859.

Cal. 3- s. 5-partitus. *Petala* 0. *Drupa* infera, nuce 3- s. 8-loculari.

1. T. fru-

1. T. fruticosa, foliis linearibus, fructibus alatis. *fruticosa.*
Willden. sp. pl. 2. *p.* 1023.
Tetragonia foliis linearibus. *Mill. ic.* 2. *p.* 176. *t.* 263. *f.* 2.
Shrubby Tetragonia.
Nat. of the Cape of Good Hope.
Cult. 1712, by Bishop Compton. *Philosoph. transact. n.* 333. *p.* 422. *n.* 78.
Fl. July—September. G. H. ♄.

2. T. fruticosa pruinosa, foliis obovatis, fructibus alatis. *Willden. sp. pl.* 2. *p.* 1023. *Plant. grass.* 23. *decumbens.*
Trailing Tetragonia.
Nat. of the Cape of Good Hope.
Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 176. *t.* 263. *f.* 1.
Fl. July—September. G. H. ♄.

3. T. herbacea lævis, foliis ovatis petiolatis, fructibus alatis. *Willden. sp. pl.* 2. *p.* 1023. *herbacea.*
Tetragonocarpus africana, radice magna crassa et carnosa. *Commel. hort.* 2. *p.* 203. *t.* 102.
Herbaceous Tetragonia.
Nat. of the Cape of Good Hope.
Cult. before 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Tetragonocarpus 3.
Fl. June and July. G. H. ♃.

4. T. herbacea, foliis rhombeo-ovatis, fructibus echinatis. *Willden. sp. pl.* 2. *p.* 1024. *Plant. grass.* 113. *echinata.*
Hedge-hog Tetragonia.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. May—August. G. H. ♂.

5. T. herbacea, foliis ovato-rhombeis, fructibus quadricornibus. *Willden. sp. pl.* 2. *p.* 1024. *Plant. grass.* 114. *expansa.*
Horn'd Tetragonia.

Nat. of New Zealand. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1772.
Fl. August and September. G. H. ♂.

crystallina. 6. T. herbacea pruinosa, foliis ovatis sessilibus, fructibus inermibus. *Willden. sp. pl.* 2. *p.* 1025. *Plant. grass.* 34.
Diamond Tetragonia.
Nat. of Peru.
Introd. 1788, by Mons. Thouin.
Fl. June. D. S. ⊙.

MESEMBRYANTHEMUM. *Gen. pl.* 860.

Cal. 5-fidus. *Petala* numerosa, linearia, basi cohærentia. *Caps.* carnosa, infera, polysperma.

* Acaulia, *obconica sive obcordata, vel rarius sphæroidea, foliis retusissimis et usque ad apices connatis, floribus sessilibus.*

minutum. 1. M. læve glaucum immaculatum, petalis læte rubicundis. *Haworth misc. nat.* 21. *Botan. magaz.* 1376.
Minute Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. September—November. D. S. ♃.

minimum. 2. M. læve glaucescens, maculis confluentibus subramosis, petalis albicantibus, germine exserto. *Haworth misc. nat.* 21.
Mesembr. minimum. *Willden. sp. pl.* 2. *p.* 1032.
Small Dumplin Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. before 1776.
Fl. September—December. D. S. ♃.

obcordellum. 3. M. glaucescens, maculis confluentibus ramosis, germine incluso. *Haworth misc. nat.* 21.
Greater Dumplin Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. about 1776.
Fl. February. D. S. ♃.

4. M. virescens, maculis confluentibus tuberculiformibus, germine incluso, calyce quadrifido, petalis albis. *Haworth misc. nat.* 21. *obconellum.*
Conical Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1794.
Fl. October. D. S. ♃.

5. M. subglaucum valde depressum, maculis distinctis, calyce quadrifido. *Haworth misc. nat.* 22. *truncatellum.*
Truncated Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. November. D. S. ♃.

6. M. subcanescens subpubescens immaculatum valde depressum. *Haworth misc. nat.* 22. *fibuliforme.*
Cloth Button Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. November. D. S. ♃.

7. M. sphæroideum glaucum immaculatum, apicibus foliorum sæpius distinctis. *Haworth misc. nat.* 22. *nuciforme.*
Nut-form'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1790.
Fl. D. S. ♃.

** Subacaulia, *caulibus nullis vel brevissimis, radice perenni.*

8. M. foliis primoribus connato-sphæroideis; sequentibus semiteretibus subulatis longissimis recurvantibus. *Haworth misc. nat.* 24. *moniliforme.*
Bracelet Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1794.
Fl. March and April. D. S. ♃.

9. M. fo-

testiculare. 9. M. foliis glaucis subovatis subtus convexis: supra planis, flore sessili. *Haworth misc. nat.* 24.
Mesembr. testiculare. *Willden. sp. pl.* 2. *p.* 1026. *Jacqu. fragm.* 20. *t.* 12. *f.* 2.
Short white-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. November. D.S. ♃.

fissum. 10. M. foliis æqualibus semiteretibus obtusissimis glaucis. *Haworth misc. nat.* 25.
Cleft-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1776.
Fl. D. S. ♃.

obtusum. 11. M. foliis inæqualibus virescentibus semitereti-aciformibus obtusis. *Haworth misc. nat.* 25.
Obtuse-cloven Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. D. S. ♃.

compactum. 12. M. acaule, foliis connatis punctatis semiteretibus: apice triquetro subreflexo acuto, floribus sessilibus, calyce subcylindraceo sexfido. *Haworth misc. nat.* 25.
Mesembr. compactum. *Willden. sp. pl.* 2. *p.* 1028.
Compact Fig-marygold.
Nat. of the Cape of Good Hope. Col. *Paterson.*
Introd. 1780, by the Countess of Strathmore.
Fl. November. D. S. ♃.

canum. 13. M. foliis subcanescentibus triquetris compressis: basi attenuatis; versus apicem gibboso-carinatis. *Haworth misc. nat.* 25.
Hoary Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. D. S. ♃.

diminutum. 14. M. subacaule, foliis linearibus subulatis obsoletissime

tissime triquetris, petalis rubicundis. *Haworth misc. nat.* 26.
Small Awl-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1789.
Fl. April. G. H. ♃.

15. M. acaule, foliis subulatis acutis viridibus apice triquetris, petalis rubicundis. *Haworth misc. nat.* 26. *acutum.*
Great Awl leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1793, by Messrs. Lee and Kennedy.
Fl. April and May. G. H. ♃.

16. M. foliis subulatis teretiusculis glaucescentibus punctulatis basi supra planis, floribus octogynis. *Haworth misc. nat.* 26. *calamiforme.*
Mesembr. calamiforme. *Willden. sp. pl.* 2. *p.* 1031. *Plant. grass.* 5.
Quill-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1717. *Bradl. succ.* 2. *p.* 10. *f.* 19.
Fl. July—September. G. H. ♃.

17. M. acaule, foliis triquetro-teretibus farctis per-grossis virescentibus punctatis biuncialibus. *Haworth misc nat.* 27. *teretiusculum.*
Turgid Fig marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. before 1794.
Fl. G. H. ♃.

18. M. subacaule, foliis triquetro-teretibus glaucis obtusis punctatis. *Haworth misc. nat.* 27. *cylindricum.*
Cylindrical Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1792.
Fl. G. H. ♃.

19. M. subacaule, foliis alternis teretibus obtusis, floribus axillaribus sessilibus. *Haworth misc. nat.* 27. *digitatum.*

Mesembr.

Mesembr. digitatum. *Willden. sp. pl.* 2. *p.* 1031.
Blunt-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1775.
Fl. G. H. ♃.

albidum. 20. M. foliis subulatis triquetris peralbis: basi semiteretibus; apice obtusis cum mucrone. *Haworth misc. nat.* 27.
Mesembr. albidum. *Willden. sp. pl.* 2. *p.* 1029.
Mesembr. foliis robustis albicantibus. *Dill. elth.* 243. *t.* 189. *f.* 232.
White Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 131. *fol.* 23.
Fl. July and August. D. S. ♃.

robustum. 21. M. foliis subulatis obtusis punctatis glaucis: basi interiore pustulato-gibbosis, caule ramuloso prostrato. *Haworth misc. nat.* 28.
Robust Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. G. H. ♃.

quadrifidum. 22. M. subacaule, foliis subulatis obtusis glaucis: punctis rarissimis, calyce quadrifido. *Haworth misc. nat.* 28.
Quadrifid Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. November. D. S. ♃.

bifidum. 23. M. subacaule, foliis subulatis glaucis obtusis punctatis, calyce profunde bifido. *Haworth misc. nat.* 29.
Bifid Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1795, by A. H. Haworth, Esq.
Fl. November. D. S. ♃.

24. M. acaule,

24. M. acaule, foliis elongatis subulatis acutis glaucis obsolete punctatis, scapo bracteisque elongatis. *Haworth misc. nat.* 29. *rostratum.*
Mesembr. rostratum. *Willden. sp. pl.* 2. *p.* 1027.
Mesembr. rostrum ardeæ referens. *Dill. elth.* 240. *t.* 186. *f.* 229.
Heron-beak'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. September—November. G. H. ♃.

25. M. foliis subulatis obtusis punctatis: basi intus pustulato-gibbosis; senioribus expansis, caule perbrevi prostrato. *Haworth misc. nat.* 29. *ramulosum.*
Dwarf Heron-beak'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. Spring and Autumn. G. H. ♃.

26. M. foliis subulato-triquetris compressis valde glaucis: apice subtus dilatato-carinatis et sæpe denticulatis. *Haworth misc. nat.* 30. *denticulatum.*
Tooth'd Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1793, by Messrs. Grimwood and Wykes.
Fl. G. H. ♃.

27. M. foliis viridibus triquetris apice trifariam denticulatis. *Haworth misc. nat.* 30. *bellidiflorum.*
Mesembr. bellidiflorum. *Willden. sp. pl.* 2. *p.* 1029. *Plant. grass.* 41.
Daisy-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1717. *Bradl. succ.* 2. *p.* 9. *f.* 18.
Fl. June—August. G. H. ♃.

28. M. subacaule, foliis glaucis punctatis trifariam ciliato-denticulatis. *Haworth misc. nat.* 30. *murinum.*
Mesembr. murinum. *Willden. sp. pl.* 2. *p.* 1029.
Mouse-chap Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. about 1790.
Fl. September. G. H. ♃.

felinum. 29. M. acaule, foliis glaucescentibus: marginibus ciliato-dentatis; apicibus cartilagineis. *Haworth misc. nat.* 31.
Mesembr. felinum. *Willden. sp. pl.* 2. *p.* 1028. *Plant. grass.* 152.
Cat-chap Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1730. *Mart. dec.* 3. *t.* 30.
Fl. August—November. D. S. ♃.

tigrinum. 30. M. acaule, foliis glaucescentibus albo-maculatis rarius tuberculatis: marginibus profunde ciliatis. *Haworth misc. nat.* 31.
Mesembr. tigrinum. *Willden. sp. pl.* 2. *p.* 1029. *Thompson's bot. displ.* 9.
Tiger-chap Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1790.
Fl. September—November. D. S. ♃.

caninum. 31. M. subacaule, foliis impunctatis glaucis apicem versus grosse bifariam dentatis, pedunculis folio duplo longioribus. *Haworth misc. nat.* 31.
Mesembr. caninum. *Willden. sp. pl.* 2. *p.* 1028. *Plant. grass.* 95.
Dog-chap Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1717. *Bradl. succ.* 2. *p.* 8. *t.* 17.
Fl. in the Summer and Autumn. D. S. ♃.

scalpratum. 32. M. foliis scalpriformibus latissimis: altero margine crassiori; basi intus cartilagineo-gibbosis, calycibus glaberrimis sessilibus, petalis crenulatis. *Haworth misc nat.* 32.
Mesembr. linguiforme. *Willden. sp. pl.* 2. *p.* 1026.
Mesembr. folio scalprato. *Dill. elth.* 235. *t.* 183. *f.* 224.
Broad Tongue Fig-marygold.
Nat. of the Cape of Good Hope.

Cult.

Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 131. *fol.* 22.
Fl. August—October. G. H. ♃.

33. M. foliis late linguæformibus obtusissimis viridibus humi adpressis, floribus subsessilibus. *Haworth misc. nat.* 32. *latum.*
Mesembr. latum. *Willden. sp. pl.* 2. *p.* 1026.
Mesembr. linguiformi folio latiore. *Dill. elth.* 236. *t.* 184. *f.* 225.
Blunt Tongue Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. August—November. G. H. ♃.

34. M. foliis inæqualiter linguæformibus adscendentibus perviridibus subinde carinatis. *Haworth misc. nat.* 33. *linguæforme.*
Mesembr. obliquum. *Willden. sp. pl.* 2. *p.* 1027.
Mesembr. folio linguiformi angustiore. *Dill. elth.* 237. *t.* 185. *f.* 226.
Narrow Tongue Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. August—March. G. H. ♃.

35. M. foliis linguæformibus obtusis humi valde adpressis pallide viridibus. *Haworth misc. nat.* 33. *depressum.*
Depress'd Tongue Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1795, by A. H. Haworth, Esq.
Fl. September—November. G. H. ♃.

36. M. foliis longissimis linguæformibus, pedunculis calyce longioribus, petalis acutis. *Haworth misc. nat.* 34. *longum.*
Mesembr. longum. *Willden. sp. pl.* 2. *p.* 1027.
Mesembr. linguiforme. *Plant. grass.* 71.
Long Tongue Fig-marygold.
Nat. of the Cape of Good Hope.

Cult.

Cult. 1725. *Bradl. succ.* 3. *p.* 6. *t.* 24.
Fl. in the Summer and Autumn. G. H. ♃.

angustum. 37. M. foliis lineari-linguæformibus semicylindricis longissimis. *Haworth misc. nat.* 34.
Slender Tongue Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1790.
Fl. March—October. G. H. ♃.

præpingue. 38. M. foliis linguæformibus mollissimis: junioribus ciliato-pubescentibus apice incurvis. *Haworth misc. nat.* 35.
Mesembr. heterophyllum. *Andrews's reposit.* 540.
Soft Tongue Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. August—October. G. H. ♃.

cruciatum. 39. M. subacaule, foliis lineari-linguæformibus semicylindricis mollissimis cruciatis. *Haworth misc. nat.* 35.
Cross-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. Spring and Autumn. G. H. ♃.

difforme. 40. M. subacaule, foliis lineari-linguæformibus semicylindricis oblique cruciatis: apicibus difformibus. *Haworth misc. nat.* 35.
Mesembr. difforme. *Willden. sp. pl.* 2. *p.* 1031.
Mesembr. foliis difformibus flore luteo. *Dill. elth.* 252. *t.* 194. *f.* 242.
Deform'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. August. G. H. ♃.

semicylindricum. 41. M. foliis semiteretibus versus apicem obliquis et uno alterove dente munitis. *Haworth misc. nat.* 36.

Mesembr.

Mesembr. foliis difformibus flore luteo. *Dill. elth.* 252. *t.* 194. *f.* 241.
Semicylindric Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. March—November. D. S. ♃.

42. M. subacaule, foliis lutescente-viridibus patentibus ovatis semicylindricis apice rarissime carinatis. *Haworth misc. nat.* 36. *gibbosum.*
Gibbous Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1780, by John Fothergill, M. D. *Hort. upton.* 34.
Fl. January—April. D. S. ♃.

43. M. subacaule, foliis pubescentibus semicylindricis: apicibus obliquis. *Haworth misc. nat.* 37. *pubescens.*
Downy Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. G. H. ♃.

44. M. subacaule, foliis oblongis semicylindrico-triquetris, caule brevi prostrato. *Haworth misc. nat.* 37. *perviride.*
Deep green Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. January—March. G. H. ♃.

45. M. subacaule, foliis dolabriformibus seu triquetris: carina versus apicem valde dilatata. *Haworth misc. nat.* 37. *dolabriforme.*
Mesembr. dolabriforme. *Willden. sp. pl.* 2. *p.* 1030. *Curtis magaz.* 32. *Plant. grass.* 6.
Hatchet-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1705, by Charles Du Bois, Esq. *Pluk. amalth.* 88. Ficoides 5.
Fl. May—November. G. H. ♄.

*** Pro-

**** Prostrata, *caulibus prostratis, foliis confertis elongatis, petalis vel utrinque vel intus luteis.*

loreum. 46. M. foliis capitato-confertis semicylindrico-triquetris elongatis recurvis subglaucis, caulibus senectis teretiusculis gracilibus dealbatis. *Haworth misc. nat.* 38.
Mesembr. loreum. *Dill. elth.* 264. *t.* 200. *f.* 255.
Leathery-stalk'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. G. H. ♃.

diversifolium. 47. M. foliis capitato-confertis longissimis triquetro-semicylindricis subrecurvis viridibus, caulibus angulatis robustis rubro-luteis. *Haworth misc. nat.* 38.
Mesembr. corniculatum β. *Willden. sp. pl.* 2. *p.* 1041.
Mesembr. foliis corniculatis brevioribus. *Dill. elth.* 261. *t.* 198. *f.* 252.
Short-horn'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1726, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. March—October. G. H. ♃.

dubium. 48. M. foliis subconfertis longiusculis triquetro-semicylindricis adscendentibus viridibus, caulibus teretiusculis luteo-rubris. *Haworth misc. nat.* 39.
Round stalk'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1800, by A. H. Haworth, Esq.
Fl. November—May. G. H. ♃.

corniculatum. 49. M. foliis subconfertis triquetro-semicylindricis longissimis glaucis incurvantibus, caulibus valde angulatis: nodis distantibus. *Haworth misc. nat.* 39.
Mesembr. corniculatum. *Willden. sp. pl.* 2. *p.* 1040. *Plant. grass.* 108.

Long-

Long-horn'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1732, by James Sherard, M. D. *Dill. elth.* 262. *t.* 199. *f.* 253, 254.
Fl. March—May. G. H. ♃.

50. M. foliis teretibus tripollicaribus acutis viridibus, petalis basi purpureis, stylis viginti. *Haworth misc. nat.* 39. *tricolorum.*
Three-colour'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1794, by A. H. Haworth, Esq.
Fl. October. G. H. ♃.

**** Capitata, *foliis densissime alternis capitatis longissimis, caule senecto decumbente, petalis perangustis a basi ad medium ciliatis.*

51. M. foliis obtuse triquetris subspithameis marcescenti-deciduis, petalis pube flexuosa ciliatis, radice tuberosa. *Haworth misc. nat.* 40. *elongatum.*
Dwarf tuberous Fig-marygold.
Nat.
Introd. about 1793.
Fl. July—October. G. H. ♃.

52. M. foliis æquilateri-triquetris glaucescentibus, membranis calycinis pallidis, petalis luteis longitudine calycis: exterioribus purpurascentibus, stylis strictis setaceis. *Haworth misc. nat.* 41. *capitatum.*
Mesembr. pugioniforme. *Willden. sp. pl.* 2. *p.* 1050.
Ficus capensis caryophylli folio, flore aureo specioso. *Bradl. succ.* 2. *p.* 5. *t.* 14.
Short Dagger-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1717. *Bradl. succ. loc. citat.*
Fl. May—August. G. H. ♄.

53. M. foliis compresso-triquetris glaucis, membranis calycinis exustis, petalis stramineis calyce brevioribus, *pugioniforme.*

brevioribus, stylis expansis lineari-lanceolatis. *Haworth misc. nat.* 42.
Mesembr. pugioniforme. *Plant. grass.* 72.
Dagger-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 142. *fol.* 7.
Fl. July—September. G. H. ♄.

***** Planifolia, *foliis planis sæpe subcarinatis, caulibus sæpe decumbenti-prostratis effusis.*

crystallinum. 54. M. foliis alternis ovatis undulatis papulosis, floribus sessilibus, calycibus late ovatis retusis acutisque. *Haworth misc. nat.* 43.
Mesembr. crystallinum. *Willden. sp. pl.* 2. *p.* 1033. *Plant. grass.* 128.
Diamond Fig-marygold. Ice-plant.
Nat. of Greece, near Athens. *John Sibthorp*, M.D.
Cult. before 1727. *Bradl. succ.* 5. *p.* 15. *t.* 48.
Fl. July and August. G. H. ⊙.

pinnatifidum. 55. M. foliis oblongis pinnatifidis papulosis, petalis minutis luteis. *Haworth misc. nat.* 44.
Mesembr. pinnatifidum. *Willden. sp. pl.* 2. *p.* 1032. *Curtis magaz.* 67. *Plant. grass.* 142.
Jagged-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ⊙.

glabrum. 56. M. foliis amplexicaulibus distinctis spathulatis glaberrimis, pedunculis longitudine foliorum, calycibus hemisphæricis. *Haworth misc. nat.* 44.
Mesembr. glabrum. *Willden. sp. pl.* 2. *p.* 1034. *Andrews's reposit.* 57.
Smooth-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1787.
Fl. July—October. G. H. ⊙.

pomeridianum. 57. M. foliis planiusculis late-lanceolatis lævibus subciliatis

ciliatis distinctis, caule pedunculis germinibusque hirtis. *Haworth misc. nat.* 45.
Mesembr. pomeridianum. *Willden. sp. pl.* 2. *p.* 1034. *Botan. magaz.* 540.
Great yellow-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. July and August. G. H. ⊙.

58. M. foliis planis lævibus, pedunculis longissimis, calycibus basi planis angulatis. *Haworth misc. nat.* 45. *Helianthoides.*
Mesembr. Helianthoides. *Willden. sp. pl.* 2. *p.* 1034. *Plant. grass.* 135.
Sun-flower Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ⊙.

59. M. foliis alternis lanceolatis obtusiusculis papulosis, calycibus pedunculatis crystallinis. *Haworth. misc. nat.* 45. *lanceolatum.*
Spear-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. May—October. G. H. ♂.

60. M. foliis planis spathulatis caulibusque papulosis, ramis divaricatis, floribus sessilibus. *Haworth misc. nat.* 46. *sessiliflorum.*
Mesembr. sessiliflorum. *Willden. sp. pl.* 2. *p.* 1034.
Sessile-flower'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July. G. H. ⊙.

61. M. foliis oppositis spathulatis obtusis scabridis: papulis oblongis, foliolis calycinis oblongis obtusis medio coarctatis. *Haworth misc. nat.* 46. *limpidum.*
Mesembr. limpidum. *Willden. sp. pl.* 2. *p.* 1030.
Mesembr. cuneifolium. *Jacqu. ic.* 3. *t.* 488.
Transparent Fig-marygold.

Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July. G. H. ⊙.

papulosum. 62. M. foliis oppositis distinctis ovato-spathulatis: papulis subglobosis, calycibus angulatis quinquefidis, ramis angulatis.
Mesembr. papulosum. *Willden. sp. pl.* 2. *p.* 1033.
Mesembr. Aitonis. *Jacqu. hort. vindob.* 3. *p.* 8. *t.* 7.
Angular-stalk'd Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. April—October. G. H. ♂.

Tripolium. 63. M. foliis lanceolatis planis impunctatis: radicalibus capitatis; ramorum alternis, calycibus pentagonis. *Haworth misc. nat.* 49.
Mesembr. Tripolium. *Willden. sp. pl.* 2. *p.* 1030.
Mesembr. tripolii folio, flore argenteo. *Dill. elth.* 230. *t.* 179. *f.* 220.
Plain-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1700, in Chelsea garden. *Pluk. mant.* 77. *t.* 329. *f.* 4.
Fl. June—September. G. H. ♂.

humifusum. 64. M. foliis amplexicaulibus spathulatis carinatis: papulis conicis scabris, petalis minutissimis. *Haworth misc. nat.* 50.
Mesembr. humifusum. *Willden. sp. pl.* 2. *p.* 1033.
Narrow-leaved Icy Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. July and August. G. H. ♄.

cordifolium. 65. M. foliis petiolatis cordatis ovatisque papulosis, caule tereti, calycibus sæpe quadrifidis. *Haworth misc. nat.* 50.
Mesembr. cordifolium. *Willden. sp. pl.* 2. *p.* 1032. *Smith spicil.* 5. *t.* 6. *Plant. grass.* 102.
Heart-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. 1774.
Fl. May—September. G. H. ♄.

66. M. foliis ovato-lanceolatis confertis oppositis alternisque remotis. *Haworth misc. nat.* 50. *expansum.*
Mesembr. expansum. *Willden. sp. pl.* 2. p. 1035.
Mesembr. tortuosum. *Plant. grass.* 94.
Houseleek. Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1705, by Robert Uvedale, LL.D. *Pluk. amalth.* 90. Ficoides 2.
Fl. July and August. G. H. ♄.

67. M. foliis lanceolato-ellipticis papulo-crystallinis, petalis staminibusque argenteis, caulibus filiformibus. *Haworth misc. nat.* 50. *anatomicum.*
Skeleton-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1803, by A. H. Haworth, Esq.
Fl. July and August. G. H. ♄.

68. M. foliis lanceolatis acuminatis carinatis subinde obtuse triquetris canaliculatisque, pedunculis crassissimis. *Haworth misc. nat.* 51. *varians.*
Ficoides capensis, folio late acuto, flore albo intus luteo. *Petiv. gaz. t.* 78. *f.* 10.
Varying Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1706, by Mr. Gardiner, *Petiv. gaz. loc. citat.*
Fl. in Summer and the Autumn. G. H. ♄.

69. M. foliis confertis ovato-lanceolatis acuminatis concavis subcarinatis, calycibus triphyllis bicornibus. *Haworth misc. nat.* 51. *tortuosum.*
Mesembr. tortuosum. *Willden. sp. pl.* 2. *p.* 1036.
Mesembr. tortuosum foliis sempervivi congestis. *Dill. elth.* 233. *t.* 181. *f.* 222.
Twisted-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1705, by Robert Uvedale, LL.D. *Pluk. amalth.* 90. Ficoides 1.
Fl. June—October. G. H. ♄

pallens. 70. M. foliis glaucis oppositis oblongo-lanceolatis acutis canaliculatis obtuse carinatis. *Haworth misc. nat.* 52.
Mesembr. pallens. *Willden. sp. pl.* 2. *p.* 1035.
Mesembr. expansum. *Plant. grass.* 47.
Pale-flower'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ♄.

****** Canaliculata, *foliis linearibus: junioribus canaliculatis subtus convexis, ramis sæpe suffrutescentibus, radice sæpe perenni rarius annua.*

nodiflorum. 71. M. foliis alternis teretiusculis obtusis basi ciliatis. *Haworth misc. nat.* 54.
Mesembr. nodiflorum. *Willden. sp. pl.* 2. *p.* 1043. *Plant. grass.* 68.
Neapolitan Fig-marygold. Egyptian Kali.
Nat. of Italy and Egypt.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 55.
Fl. August—October. G. H. ⊙.

apetalum. 72. M. foliis amplexicaulibus distinctis linearibus supra planis longioribus internodiis papulosis: papulis oblongis, floribus pedunculatis, calycibus quinquefidis. *Haworth misc. nat.* 54.
Mesembr. apetalum. *Willden. sp. pl.* 2. *p.* 1036.
Mesembr. copticum. *Jacqu. hort. vindob.* 3. *p.* 7. *t.* 6.
Dwarf spreading Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. July and August. G. H. ⊙.

caducum. 73. M. foliis filiformibus semiteretibus distinctis: papulis ovatis, floribus lateralibus sessilibus; terminalibus pari foliorum cinctis. *Haworth misc. nat.* 55.
Mesembr. caducum. *Willden. sp. pl.* 2. *p.* 1037.
Deciduous Fig-marygold.

Nat.

Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ⊙.

74. M. foliis semiteretibus papuloso-pilosis, calycibus hirsutis, petalis viridibus, caudice incrassato, ramis diffusis. *Haworth misc. nat.* 56. *viridiflorum.*
Mesembr. viridiflorum. *Willden. sp. pl.* 2. *p.* 1042.
Curtis magaz. 326.
Green-flower'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July—November. G. H. ♄.

75. M. foliis linearibus papulosis obtusis teretiusculis utrinque attenuatis canaliculatis, caudice incrassato, ramis diffusis. *Haworth misc. nat.* 56. *grossum.*
Mesembr. grossum. *Willden. sp. pl.* 2. *p.* 1043.
Gouty Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. August—October. D. S. ♄.

76. M. foliis confertis semiteretibus papulosis canaliculatis, caudice ramisque erectis incrassatis. *Haworth misc. nat.* 57. *spinuliferum.*
Spinulescent Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1794, by A. H. Haworth, Esq.
Fl. June—October. G. H. ♄.

77. M. foliis semiteretibus pulcherrime papulosis, pedunculis dichotomis calycibusque crystallinis, ramis gracilibus diffusis. *Haworth misc. nat.* 57. *nitidum.*
Nitid Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1790, by A. H. Haworth, Esq.
Fl. July—October. G. H. ♄.

78. M. foliis linearibus semiteretibus canaliculatis papulosis, caulibus prostratis filiformibus. *Haworth misc. nat.* 57. *canaliculatum.*

Channel-

Channel-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1794, by Mr. Arthur Biggs.
Fl. July—October. G. H. ♄.

villosum. 79. M. foliis linearibus semiteretibus canaliculatis pubescentibus, caulibus pilosis prostratis. *Haworth misc. nat.* 58.
Mesembr. villosum. *Willden. sp. pl.* 2. *p.* 1042.
Villous Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 16.
Fl. July. G. H. ♄.

brachiatum. 80. M. caulibus foliisque cylindricis papulosis, ramis trichotomis. *Haworth misc. nat.* 58. *Willden. sp. pl.* 2. *p.* 1041.
Three-fork'd Fig-marygold.
Nat. of the Cape of Good Hope, Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ♄.

geniculiflorum. 81. M. foliis semiteretibus papulosis internodio brevioribus, floribus sessilibus axillaribus, calycibus quadrifidis, ramis divaricatis. *Haworth misc. nat.* 59.
Mesembr. geniculiflorum. *Willden. sp. pl.* 2. *p.* 1037. *Plant. grass.* 17.
Joint-flowering Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1727. *Bradl. succ.* 5. *p.* 17. *t.* 34.
Fl. June—August. G. H. ♄.

junceum. 82. M. foliis subulatis semiteretibus acutis remotis, floribus terminalibus dichotomis, laciniis calycinis quatuor valde inæqualibus. *Haworth misc. nat.* 59.
Rush-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1800, by A. H. Haworth, Esq.
Fl. August—October. G. H. ♄.

83. M. fo-

83. M. foliis oppositis connatis semiteretibus, stipulis membranaceis reflexis laceris ciliiformibus. *Haworth misc. nat.* 59. *Willden. sp. pl.* 2. *p.* 1037. *ciliatum.*
Ciliated Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. G. H. ♄.

84. M. foliis flexuoso-reflexis subulatis semiteretibus glaucis, calycinis laciniis æqualibus: tribus utrinque membranatis, caulibus gracilibus subdecumbentibus. *Haworth misc. nat.* 60. *fastigiatum.*
Level-topp'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1794, by Messrs. Lee and Kennedy.
Fl. July—September. G. H. ♄.

85. M. foliis flexuoso-reflexis obtusis semiteretibus glaucis, calycinis laciniis valde inæqualibus, caule senecto erecto basi incrassato. *Haworth misc. nat.* 60. *reflexum.*
Reflex'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1792, by William Pitcairn, M. D.
Fl. August and September. G. H. ♄.

86. M. foliis flexuoso-recurvis perviridibus semiteretibus, laciniis calycinis quinque digitiformibus, caulibus sub-flexuosis gracilibus lucidis. *Haworth misc. nat.* 61. *flexuosum.*
Zigzag Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. July and August. G. H. ♄.

87. M. foliis semiteretibus confertis apice flexuoso-recurvis, calycinis laciniis quinque vel sex grossis digitiformibus, caulibus rectis. *Haworth misc. nat.* 61. *splendens.*
Mesembr. splendens. *Willden. sp. pl.* 2. *p.* 1042.
Plant. grass. 35.
Shining Fig-marygold.

Nat.

Nat. of the Cape of Good Hope.
Cult. 1716. *Bradl. succ.* 1. *p.* 7. *t.* 6.
Fl. June—August. G. H. ♄.

******* Vesperiflora, *caulibus suffrutescentibus gracilibus duris et in hoc genere valde defoliatis, foliis teretiusculis impunctatis, calycibus quadrifidis, corollis odoratis intus albis, radicibus ætate carnoso-incrassatis: fibris perpaucis.*

noctiflorum. 88. M. foliis remotis obsolete semicylindricis distinctis glaucis, petalis intus albis; extus phœniceis vel luteis, cortice albo. *Haworth misc. nat.* 63.
Mesembr. noctiflorum. *Willden. sp. pl.* 2. *p.* 1038.
Plant. grass. 10.
Night-flowering Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 142. *fol.* 72.
Fl. June—August. G. H. ♄.

stramineum. 89. M. foliis remotis subcylindricis distinctis glaucescentibus, corollis intus albis; extus stramineis vel fulvis, cortice cinereo. *Haworth misc. nat.* 63.
Mesembr. noctiflorum β. *Willden. sp. pl.* 2. *p.* 1038.
Mesembr. noctiflorum, flore intus candido extus stramineo odoratissimo. *Dill. elth.* 274. *t.* 206. *f.* 263.
Straw-coloured Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. G. H. ♄.

******** Rubicunda, *ramis suffrutescentibus glabris, foliis (divisione prima excepta) compresso-triquetris nudis: apicibus rectis, petalis (M. edule, M. heteropetalo, et M. dilatato exceptis) rubicundis.*

læve. 90. M. foliis confertis cylindraceis obtusis arcuatis perglaucis, calycibus quinquefidis: laciniis oblongis obtusis. *Haworth misc. nat.* 64.
Mesembr. læve. *Willden. sp. pl.* 2. *p.* 1044.
White-

White-wooded Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July—September. G. H. ♄.

91. M. foliis subconfertis subulatis tereti-triquetris subincurvatis glaucis. *Haworth misc. nat.* 65. *Haworthii.*
Haworth's Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1793, by A. H. Haworth, Esq.
Fl. most part of the Year. G. H. ♄.

92. M. foliis subconfertis tereti-triquetris subulatis incurvis glaucis basi marginatis. *Haworth misc. nat.* 65. *stipulaceum.*
Mesembr. stipulaceum. *Willden. sp. pl.* 2. *p.* 1040.
Mesembr. frutescens, flore purpureo rariore. *Dill. elth.* 279. *t.* 209. *f.* 267 *and* 268.
Upright shrubby Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1723, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. G. H. ♄.

93. M. foliis triquetro-teretibus punctatis distinctis, spinis ramosis terminalibus. *Haworth misc. nat.* 66. *spinosum.*
Mesembr. spinosum. *Willden. sp. pl.* 2. *p.* 1047.
Mesembr. fruticescens, ramis triacanthis. *Dill. elth.* 276. *t.* 208. *f.* 265.
Thorny Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 142. *fol.* 67.
Fl. June—September. G. H. ♄.

94. M. foliis confertis percompresso-triquetris incurvato-lunulatis perglaucis, caule lignoso erecto. *Haworth misc. nat.* 66. *maximum.*
Moon-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1787.
Fl. March—August. G. H. ♄.

lacerum. 95. M. foliis confertis glaucis compresso-triquetris acinaciformibus: angulo carinali cartilagineo lacero, petalis calyce magno longioribus. *Haworth misc. nat.* 66.
Purple serrate Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. June. G. H. ♄.

heteropetalum. 96. M. foliis confertis glaucis falcato-acinaciformibus: angulis cartilagineis: carina lacera, petalis inæqualibus calyce magno brevioribus. *Haworth misc. nat.* 67.
Various-petal'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. May—August. G. H. ♄.

dilatatum. 97. M. foliis glaucis compresso-triquetris flexuoso-recurvantibus: angulo carinali extra medium sæpe dilatato. *Haworth misc. nat.* 68.
Extended Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1795, by A. H. Haworth, Esq.
Fl. July. G. H. ♄.

spectabile. 98. M. foliis confertis triquetris elongatis glaucis subarcuatis, caule lignoso adscendente. *Haworth misc. nat.* 68.
Mesembr. spectabile. *Curtis magaz.* 396. *Plant. grass.* 153.
Showy Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1787.
Fl. all Summer. G. H. ♄.

decumbens. 99. M. foliis triquetris compressis incurvis perglaucis basi valde attenuatis, ramulis teretibus decumbentibus robustulis. *Haworth misc. nat.* 69.
Decumbent Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1774, by Messrs. Kennedy and Lee.
Fl. Summer and Autumn. G. H. ♄.

100. M. fo-

100. M. foliis triquetris compressis glaucis utrinque attenuatis acinaciformibus, ramulis teretibus gracilibus effusis. *Haworth misc. nat.* 69. *incurvum.*
Incurved Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1802, by Mr. John Howard.
Fl. in the Spring and Autumn. G. H. ♄.

101. M. foliis triquetris compressis glaucescentibus incurvis utrinque attenuatis, ramulis filiformibus compressis erectis. *Haworth misc. nat.* 70. *glomeratum.*
Mesembr. glomeratum. *Willden. sp. pl.* 2. *p.* 1046.
Mesembr. falcatum minus, flore carneo minore. *Dill. elth.* 287. *t.* 213. *f.* 274.
Cluster'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. G. H. ♄.

102. M. foliis glaucescentibus subtriquetris scabris, calycibus spinosis, petalis violaceis apice crenatis, staminibus patentibus. *Haworth misc. nat.* 70. *emarginatum.*
Mesembr. emarginatum. *Willden. sp. pl.* 2. *p.* 1049.
Mesembr. purpureum scabrum, staminibus expansis. *Dill. elth.* 259. *t.* 197. *f.* 250.
Notch-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. G. H. ♄.

103. M. foliis glaucescentibus subtriquetris perscabris, foliolis calycinis ovatis acuminatis apice subbidentatis, staminibus collectis. *Haworth misc. nat.* 70. *versicolor.*
Various-colour'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. May—August. G. H. ♄.

104. M. fo-

scabrum. 104. M. foliis subtriquetris viridibus scaberrimis, foliolis calycinis ovato-acuminatis, petalis pallidis apice crenatis, staminibus collectis. *Haworth misc. nat.* 71.
Mesembr. scabrum. *Willden. sp. pl.* 2. *p.* 1049.
Mesembr. purpureum scabrum, staminibus collectis. *Dill. elth.* 260. *t.* 197. *f.* 251.
Rough Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Ficoides *n.* 16.
Fl. June—August. G. H. ♄.

deflexum. 105. M. foliis subtriquetris glaucis scabriusculis, petalis pallidis basi purpureis imbricatis, staminibus collectis, cortice cinereo fuscoque. *Haworth misc. nat.* 71.
Mesembr. scabrum. *Willden. sp. pl.* 2. *p.* 1047.
Bending Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July—October. G. H. ♄.

retroflexum. 106. M. foliis subtriquetris perglaucis scabris, laciniis calycinis petalisque rubicundis distantibus, staminibus collectis, cortice dealbato. *Haworth misc. nat.* 71.
Shrubby white-bark'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1794, by Messrs. Lee and Kennedy.
Fl. May—October. G. H. ♄.

falcatum. 107. M. foliis distinctis glaucis falcatis compresso-triquetris, ramulis numerosis filiformibus. *Haworth misc. nat.* 72.
Mesembr. falcatum. *Willden. sp. pl.* 2. *p.* 1046.
Ficoides afric. folio triangulari ensiformi brevissimo, flore purpurascente filamentoso. *Bradl. succ.* 5. *p.* 9. *t.* 42.
Sickle-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1727. *Bradl. succ. loc. citat.*
Fl. June—August. G. H. ♄.

108. M. fo-

108. M. foliis connatis valde confertis glaucis acute triquetris cuspidatis: marginibus ciliato-pubescentibus, caulibus prostratis. *Haworth misc. nat.* 72. *pulchellum.*
Neat Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1793.
Fl. April. G. H. ♄.

109. M. foliis connatis confertis glaucescentibus oblongo-ovatis acutis punctatis: apice triquetro mucronato. *Haworth misc. nat.* 73. *mucronatum.*
Mucronated Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1794.
Fl. G. H. ♄.

110. M. foliis connatis triquetris acuminatis subaristatis punctatis perviridibus basi intus pustulatis ramulisque confertissimis. *Haworth misc. nat.* 73. *microphyllum.*
Small-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. before 1795.
Fl. May. G. H. ♄.

111. M. foliis triquetris acinaciformibus: marginibus dealbatis: carina subdilatata. *Haworth misc. nat.* 73. *marginatum.*
White-edged Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. before 1793.
Fl. G. H. ♄.

112. M. foliis distinctis confertis triquetris punctatis: carina gibbosa; angulis integris cartilagineo-marginatis. *Haworth misc. nat.* 74. *mutabile.*
Mesembr. filamentosum. *Plant. grass.* 60.
Changeable Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1792, by William Pitcairn, M. D.
Fl. July—September. G. H. ♄.

113. M. foliis perglaucis confertis deltoidibus triquetris: *caulescens.*

tris: lateribus minute dentatis; angulo carinali integro. *Haworth misc. nat.* 74.
Mesembr. deltoides γ. *Willden. sp. pl.* 2. *p.* 1052.
Mesembr. deltoides non dorso, sed lateribus muricatis. *Dill. elth.* 253. *t.* 195. *f.* 243 *and* 244.
Smooth Delta-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Ficoides 14.
Fl. May—July. G. H. ♄.

deltoides. 114. M. foliis glaucissimis confertis deltoidibus triquetris: lateribus carinaque dentatis, carina bractearum foliolisque calycinis integris. *Haworth misc. nat.* 74.
Mesembr. deltoides β. *Willden. sp. pl.* 2. *p.* 1052.
Plant. grass. 53.
Great Delta-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Ficoides 13.
Fl. May. G. H. ♄.

muricatum. 115. M. foliis confertissimis deltoidibus, bracteis foliolisque majoribus calycinis triquetris glaucis et trifarie denticulatis. *Haworth misc. nat.* 75.
Mesembr. deltoides α. *Willden. sp. pl.* 2. *p.* 1052.
Mesembr. deltoides et dorso et lateribus muricatis minus. *Dill. elth.* 255. *t.* 195. *f.* 246.
Small Delta-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 131. *fol.* 40.
Fl. May—August. G. H. ♄.

acinaciforme. 116. M. foliis acinaciformibus impunctatis connatis: marginibus subundulato-scabris, petalis lanceolatis. *Haworth misc. nat.* 76.
Mesembr. acinaciforme. *Willden. sp. pl.* 2. *p.* 1051. *Salisb. parad.* 90. *Andrews's reposit.* 508.
Cymeter-leaved Fig-marygold.
Nat. of the Cape of Good Hope.

Cult.

Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 133. *fol.* 19.
Fl. August and September. G. H. ♄.

117. M. foliis acinaciformibus lævigatis: marginibus cartilagineis integris. *Haworth misc. nat.* 76. *lævigatum.*
Polish'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1802, by A. H. Haworth, Esq.
Fl. G. H. ♄.

118. M. foliis compresso-triquetris impunctatis subacinaciformibus: marginibus cartilagineis scabriusculis, ramulis superne ancipitibus subalato-undulatis. *Haworth misc. nat.* 76. *subalatum.*
Wing-stalk'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1802, by A. H. Haworth, Esq.
Fl. G. H. ♄.

119. M. foliis æquilateri-triquetris impunctatis subcanaliculatis utrinque attenuatis: carina serrulata; angulis ramulorum integerrimis. *Haworth misc. nat.* 76. *edule.*
Mesembr. edule. *Willden. sp. pl.* 2. *p.* 1052.
Mesembr. falcatum majus, flore amplo luteo. *Dill. elth.* 283. *t.* 212. *f.* 272.
Eatable Fig-marygold. Hottentot's-fig.
Nat. of the Cape of Good Hope.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370.
Fl. July and August. G. H. ♄.

120. M. foliis subæquilateri-triquetris: marginibus lævibus sine cartilagine, caulibus debilibus prostratis. *Haworth misc. nat.* 77. *æquilaterale.*
New Holland Fig-marygold.
Nat. of New Holland. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1791.
Fl. June and July. G. H. ♄.

121. M. foliis compresso-triquetris: marginibus minime *serrulatum.*

nime

nime serrulatis vix cartilagineis; internodiis sæpe longioribus, ramulis purpurascentibus subasperis. *Haworth misc. nat.* 77.
Saw-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd 1795.
Fl. G. H. ♄.

rubricaule. 122. M. foliis compresso-triquetris: marginibus cartilagineis serrulatis; internodiis sæpe brevioribus, ramulis rubris oppositis. *Haworth misc. nat.* 77.
Red-stalk'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1802, by A. H. Haworth, Esq.
Fl. December—February. G. H. ♄.

filamentosum. 123. M. foliis confertis compresso-triquetris subacinaciformibus punctatis, marginibus serrulato-asperis internodio longioribus, ramulis prostratis subreptantibus. *Haworth misc. nat.* 78.
Mesembr. filamentosum. *Willden. sp. pl.* 2. *p.* 1051.
Mesembr. falcatum majus, flore purpureo mediocri. *Dill. elth.* 285. *t.* 212. *f.* 273.
Thready Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. July and August. G. H. ♄.

forficatum. 124. M. foliis triquetro-compressis apice spinulosis, caule ancipiti. *Haworth misc. nat.* 78.
Mesembr. forficatum. *Willden. sp. pl.* 2. *p.* 1051. *Jacqu. hort. vindob.* 1. *p.* 9. *t.* 26.
Fork'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1758, by Mr. Philip Miller.
Fl. September and October. G. H. ♄.

crassifolium. 125. M. foliis triquetris impunctatis lævibus perviridibus basi semicylindricis, caule reptante semitereti. *Haworth misc. nat.* 78.

Mesembr.

Mesembr. crassifolium. *Willden. sp. pl.* 2. *p.* 1047.
Mesembr. crassifolium repens flore purpureo. *Dill. elth.* 266. *t.* 201. *f.* 257.
Thick-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1727, by Professor Richard Bradley. *Bradl. succ.* 4. *p.* 16. *t.* 38.
Fl. July and August. G. H. ♄.

126. M. foliis glaucescentibus punctulatis triquetris lævibus, caule semitereti reptante, pedunculis ancipitibus. *Haworth misc. nat.* 79. *australe.*
Mesembr. australe. *Willden. sp. pl.* 2. *p.* 1047.
New Zealand Fig-marygold.
Nat. of New Zealand. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1773.
Fl. July and August. G. H. ♄.

127. M. foliis expansis obsolete triquetris clavatis viridibus obtusissimis cum mucronulo. *Haworth misc. nat.* 79. *clavellatum.*
Club-leaved Fig-marygold.
Nat. of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. April—June. G. H. ♄.

128. M. foliis confertissimis triquetris acutis scabris glaucis, caule filiformi reptante. *Haworth misc. nat.* 80. *reptans.*
Mesembr. reptans. *Willden. sp. pl.* 2. *p.* 1047.
Creeping Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ♄.

********* Flaviflora, *caulibus suffrutescentibus sæpe erectis, foliis triquetris sæpe brevissimis, petalis flavis aurantiis vel coccineis.*

129. M. foliis confertis perglaucis triquetro-cylindricis acutis arcuatis distinctis, floribus pomeridianis. *Haworth misc. nat.* 81. *veruculatum.*

Mesembr. veruculatum. *Willden. sp. pl.* 2. *p.* 1041. *Plant. grass.* 36.
Spit-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Ficoides 22.
Fl. May and June. G. H. ♄.

purpureo-croceum. 130. M. foliis confertis tereti-triquetris obtusis perglaucis, foliolis calycinis valde inæqualibus, petalis extus læte rubicundis; intus croceis. *Haworth misc. nat.* 81.
Purple and Saffron Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1780, by John Fothergill, M. D. *Hort. Upton.* 34.
Fl. August—October. G. H. ♄.

cymbiforme. 131. M. foliis cymbiformibus triquetris patentibus glaucis, caulibus ramosis: ramulis subfiliformibus subrectis. *Haworth misc. nat.* 82.
Boat-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1793.
Fl. G. H. ♄.

strictum. 132. M. foliis triquetris obtusis expansis glaucescentibus grosse punctatis, caule ramosissimo lignoso stricto rigidissimo. *Haworth misc. nat.* 82.
Erect Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1795.
Fl. G. H. ♄.

molle. 133. M. foliis patentibus turgido-triquetris canescentibus: marginibus obtusis lineato-punctatis, ramis ancipitibus decumbentibus. *Haworth misc. nat.* 83.
Mesembr. molle. *Willden. sp. pl.* 2. *p.* 1048.
Soft-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. G. H. ♄.

134. M. fo-

134. M. foliis triquetris valde compressis glaucis subscabris, foliolis calycinis ovato-cordatis, petalis subdistantibus sulphureis, pistillis luteis. *Haworth misc. nat.* 83. *glaucum.*
Mesembr. glaucum. *Willden. sp. pl.* 2. *p.* 1048. *Plant. grass.* 146.
Glaucous-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1696, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. June and July. G. H. ♄.

135. M. foliis perglaucis triquetris subcompressis, bracteis semiteretibus, calycinis foliolis oblongo-ovatis, petalis aurantiis imbricatis, stylis extus purpureis. *Haworth misc. nat.* 84. *aurantium.*
Orange-flower'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1793.
Fl. most part of the Summer. G. H. ♄.

136. M. foliis cylindrico-triquetris punctatis distinctis, petalis croceis, stylis atro-purpureis. *Haworth misc. nat.* 84. *aureum.*
Mesembr. aureum. *Willden. sp. pl.* 2. *p.* 1049. *Curtis magaz.* 262. *Plant. grass.* 11.
Golden-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1750, by Mr. Philip Miller.
Fl. March—October. G. H. ♄.

137. M. foliis tereti-triquetris subcompressis obtusis glaucescentibus, pedunculis basi lævibus, petalis coccineis. *Haworth misc. nat.* 85. *coccineum.*
Mesembr. coccineum. *Plant. grass.* 83.
Mesembr. bicolorum. *Curtis magaz.* 59.
Scarlet-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1696, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. May—September. G. H. ♄.

bicolorum. 138. M. foliis subtriquetris acutis viridibus, pedunculis calycibusque scabris, petalis intus luteis. *Haworth misc. nat.* 85.
Mesembr. bicolorum. *Willden. sp. pl.* 2. *p.* 1039.
Mesembr. tenuifolium fruticescens, flore croceo. *Dill. elth.* 267. *t.* 202. *f.* 258.
Two-colour'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1716. *Bradl. succ.* 1. *p.* 8. *t.* 7.
Fl. May—September. G. H. ♄.

variabile. 139. M. foliis subtriquetris compressis glaucis, calycinis laciniis subæqualibus, petalis luteis, caulibus effusis decumbentibus. *Haworth misc. nat.* 85.
Variable Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1796, by A. H. Haworth, Esq.
Fl. June—August. G. H. ♄.

tenuifolium. 140. M. foliis semiteretibus subcompressis subulatis viridibus glabris internodiis longioribus, petalis coccineis, caulibus decumbentibus. *Haworth misc. nat.* 86.
Mesembr. tenuifolium. *Willden. sp. pl.* 2. *p.* 1040. *Plant. grass.* 82.
Slender-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1700, in Chelsea garden. *Pluk. mant.* 77.
Fl. June—September. G. H. ♄.

********** Adunca, *foliis distinctis (sine vaginis incrassatis) apicibus plus minusve aduncis, petalis rubicundis, caulibus suffrutescentibus rarissime reptantibus.*

filicaule. 141. M. foliis confertis semicylindricis acuminatis, caulibus filiformibus numerosis reptantibus. *Haworth misc. nat.* 87.
Thread-stalk'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1800, by A. H. Haworth, Esq.
Fl. September. G. H. ♄.

142. M. fo-

142. M. foliis semicylindricis acuminatis apice valde recurvis, ramulis erectis valde confertis. *Haworth misc. nat.* 87. *aduncum.*
Hook-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1795.
Fl. February and March. G. H. ♄.

143. M. ramulis foliisque cylindricis subulatis spiniformibus erectis: apicibus subrecurvis, pedunculis carinisque bractearum scabriusculis. *Haworth misc. nat.* 87. *spiniforme.*
Thorn-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. about 1793.
Fl. September and October. G. H. ♄.

144. M. foliis basi expansis; tunc incurvo-recurvis compresso-semiteretibus subulatis, ramulis decumbentibus asperiusculis angulato-compressis. *Haworth misc. nat.* 88. *curvifolium.*
Crook'd-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1799, by A. H. Haworth, Esq.
Fl. October. G. H. ♄.

145. M. foliis triquetro-compressis acutis subglaucis remotis, ramis virgatis elongatis distantibus. *Haworth misc. nat.* 88. *virgatum.*
Twiggy Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1793, by A. H. Haworth, Esq.
Fl. February—April. G. H. ♄.

146. M. foliis subtriquetro-compressis minute papulosis apice recurvantibus, radice ingenti tuberosa. *Haworth misc. nat.* 89. *tuberosum.*
Mesembr. tuberosum. *Willden. sp. pl.* 2. *p.* 1039.
Plant. grass. 78.
Tuberous-rooted Fig-marygold.
Nat. of the Cape of Good Hope.

Cult.

Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 142. *fol.* 67.
Fl. June—September. G. H. ♄.

bracteatum. 147. M. foliis viridibus, bracteis quatuor late-ovatis carinatis calycem amplectentibus, petalis basi albis, ramulis fusco-rubris. *Haworth misc. nat.* 90.
Mesembr. bracteatum. *Willden. sp. pl.* 2. *p.* 1050. (excluso synonymo Dillenii, quod sequentis.)
Bracteated Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. July—October. G. H. ♄.

radiatum. 148. M. foliis glaucescentibus, bracteis lato-ovatis pedunculo superne amplectentibus, petalis omnino rubicundis, ramulis canescentibus. *Haworth misc. nat.* 90.
Mesembr. uncinatum scabrum, petalis purpureis circumactis. *Dill. elth.* 258. *t.* 197. *f.* 249.
Rayed Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. August—November. G. H. ♄.

compressum. 149. M. foliis glaucescentibus æquilateri-triquetris scaberrimis, bracteis ovato-acutis pedunculos superne amplectentibus, petalis omnino perrubicundis. *Haworth misc. nat.* 91.
Compress'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1792, by William Pitcairn, M. D.
Fl. all Summer. G. H. ♄.

stellatum. 150. M. foliis glaucescentibus gracilibus scabriusculis, bracteis ovato-acutis calycem fere amplectentibus, petalis rubicundis, ramulis strictissimis. *Haworth misc. nat.* 91.
Star-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.

Cult.

Cult. before 1794, by Isaac Swainson, Esq.
Fl. Summer and Autumn. G. H. ♄.

*********** Perfoliata, *caulibus duris lignosis, foliis valde connatis triquetris: vaginis carnosis; apicibus aduncis, floribus sæpius albis; rarius rubicundis.*

151. M. foliis erectis perglaucis lævigatis ultra medium connatis: marginibus cartilagineis, ramulis dichotomis palmaribus. *Haworth misc. nat.* 92. *geminatum.*
Twin-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. G. H. ♄.

152. M. foliis valde connatis glaucis acuminatis punctatis apice subtus triacanthis. *Haworth misc. nat.* 92. *perfoliatum.*
Mesembr. uncinatum β. *Willden. sp. pl.* 2. *p.* 1050.
Mesembr. perfoliatum, foliis majoribus triacanthis. *Dill. elth.* 251. *t.* 193. *f.* 240.
Great perfoliate Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 142. *fol.* 64.
Fl. June—August. G. H. ♄.

153. M. foliis valde connatis subglaucis punctatis apice subtus diacanthis. *Haworth misc. nat.* 93. *uncinatum.*
Mesembr. uncinatum α. *Willden. sp. pl.* 2. *p.* 1050. *Plant. grass.* 54.
Lesser perfoliate Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1725. *Bradl. succ.* 3. *p.* 9. *t.* 27.
Fl. August. G. H. ♄.

154. M. foliis integerrimis valde connatis perviridibus impunctatis lævibus; apicibus uncinato-recurvis, petalis rubicundis. *Haworth misc. nat.* 93. *viride.*
Green perfoliate Fig-marygold.

Nat.

Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. July. G. H. ♄.

tenellum. 155. M. foliis trilinearibus et ultra patentibus tenuibus vaginisque foliorum scabris, ramis filiformibus. *Haworth misc. nat.* 94.
Least perfoliate Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. most part of the Summer. G. H. ♄.

rigidum. 156. M. foliis subtrilinearibus horizontalibus vaginisque foliorum glabris: carina apice scabra, ramis rigidissimis patentibus. *Haworth misc. nat.* 95.
Rigid Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1793, by A. H. Haworth, Esq.
Fl. August. G. H. ♄.

parviflorum. 157. M. foliis semuncialibus glabris erectis: carina minute serrulata, caule tripedali ramisque erectis. *Haworth misc. nat.* 95.
Small-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1800, by A. H. Haworth, Esq.
Fl. August. G. H. ♄.

vaginatum. 158. M. foliis uncialibus virescentibus glabris: carina subtuberculata, caulibus decumbentibus. *Haworth misc. nat.* 95.
Sheath'd Fig-marygold.
Nat. of the Cape of Good Hope.
Introd. about 1802, by Mr. John Howard.
Fl. July and August. G. H. ♄.

imbricatum. 159. M. foliis glaucis remotis lævibus punctulatis sesquipollicaribus: apicibus aduncis, calycibus turbinatis basi valde attenuatis. *Haworth misc. nat.* 96.
Imbricated Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd.

Introd. 1792.
Fl. July. G. H. ♄.

160. M. foliis glaucis remotis lævibus punctatis bipollicaribus: apicibus aduncis, calycibus cylindricis basi subattenuatis. *Haworth misc. nat.* 96. *multiflorum.*
Many-flower'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. July—September. G. H. ♄.

161. M. foliis subglaucis lævibus confertis uncialibus obtusis: mucronulo subrecurvo, vaginis apice incrassatis. *Haworth misc. nat.* 97. *foliosum.*
Leafy Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1802, by Mr. John Howard.
Fl. G. H. ♄.

162. M. foliis subglaucis scabrido-punctatis remotis biuncialibus gracilibus: apicibus recurvis, vaginis apice valde incrassatis. *Haworth misc. nat.* 97. *umbellatum.*
Mesembr. umbellatum. *Willden. sp. pl.* 2. *p.* 1038.
Mesembr. frutescens floribus albis umbellatis. *Dill. elth.* 277. *t.* 208. *f.* 266.
Umbel-flower'd Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1727. *Bradl. succ.* 4. *p.* 12. *t.* 44.
Fl. June—September. G. H. ♄.

************ Aspericaulia, *caulibus suffrutescentibus, ramulis plus minusve scabris.*

163. M. foliis semicylindricis obtusiusculis subrecurvis papulosis, laciniis calycinis subacutis, petalis acutis atrococcineis basi purpureis. *Haworth misc. nat.* 97. *micans.*
Mesembr. micans. *Willden. sp. pl.* 2. *p.* 1043.
Botan. magaz. 448.
Glittering Fig-marygold.

Nat.

Nat. of the Cape of Good Hope.
Cult. 1704, by the Duchess of Beaufort. *Raj. hist.* 3. *p.* 366. *n.* 21.
Fl. May—August. G. H. ♄.

speciosum. 164. M. foliis semicylindricis subulatis subacutis incurvis papulosis, laciniis calycinis obtusis, petalis atro-coccineis obtusis basi viridibus. *Haworth misc. nat.* 98.
Specious Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. before 1793, by Messrs. Lee and Kennedy.
Fl. May—October. G. H. ♄.

maculatum. 165. M. foliis expansis remotis obtusis compresso-semicylindricis, caulibus maculatis erectis. *Haworth misc. nat.* 98.
Spotted-stalk'd Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. G. H. ♄.

pulverulentum. 166. M. foliis cylindrico-triquetris obtusis: punctis pulverulentis scabris, calyce sexfido, petalis rubicundis. *Haworth misc. nat.* 99.
Dusty-leaved Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1792, by William Pitcairn, M. D.
Fl. May and June. G. H. ♄.

brevifolium. 167. M. foliis expansis cylindricis obtusissimis papulosis, ramis effusis, staminibus expansis purpurascentibus. *Haworth misc. nat.* 99.
Mesembr. brevifolium, *Willden. sp. pl.* 2. *p.* 1044.
Short-leaved Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1777.
Fl. July and August. G. H. ♄.

************* Hispida, *ramulis, vel foliis, vel apicibus foliorum plus minusve hispidis.*

hispidum. 168. M. foliis cylindricis obtusis calyceque glabro obconico

conico papulosis, staminibus pistillis longioribus. *Haworth misc. nat.* 100.
Mesembr. hispidum α. *Willden. sp. pl.* 2. *p.* 1044. *Plant. grass.* 66.
Purple bristly Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1704, by the Duchess of Beaufort. *Raj. hist.* 3. *p.* 366. *n.* 20.
Fl. most part of the Year. G. H. ♄.

169. M. foliis cylindricis obtusis papulosis, calyce hemisphærico papuloso-piloso, staminibus pistillis brevioribus. *Haworth misc. nat.* 100. *floribundum.*
Mesembr. floribundum β. *Willden. sp. pl.* 2. *p.* 1044.
Mesembr. pilosum micans, flore purpureo pallidiore. *Dill. elth.* 290. *t.* 214. *f.* 279, 280.
Pale bristly Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1704, by the Duchess of Beaufort. *Raj. hist.* 3. *p.* 366. *n.* 19.
Fl. May—October. G. H. ♄.

170. M. foliis confertis cylindricis obtusissimis crystallino-papulosis, calyce turbinato papuloso-piloso, staminibus longitudine pistillorum. *Haworth misc. nat.* 102. *hirtellum.*
Dwarf bristly Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792.
Fl. May—November. G. H. ♄.

171. M. foliis subulatis subcylindricis, calycibus lanuginosis, staminibus collectis longitudine pistillorum. *Haworth misc. nat.* 103. *striatum.*
Mesembr. striatum. *Willden. sp. pl.* 2. *p.* 1045. *Plant. grass.* 130.
Striped bristly Fig-marygold.
Nat. of the Cape of Good Hope.

Cult.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 291. *t.* 215. *f.* 281.
Fl. May—September. G. H. ♄.

echinatum. 172. M. foliis oblongo-ovatis subtriquetris, laciniis calycinis valde inæqualibus hispidis longitudine petalorum. *Haworth misc. nat.* 103.
Mesembr. echinatum. *Willden. sp. pl.* 2. *p.* 1042. *Plant. grass.* 24.
α flore luteo.
Yellow Hedgehog Fig-marygold.
β flore albo.
White Hedgehog Fig-marygold.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July—October. G. H. ♄.

barbatum. 173. M. foliis remotis subovatis supra planiusculis grossis papulosis apice quinqueradiatis, ramulis gracilibus nudis effusis, calyce quinquefido. *Haworth misc. nat.* 104.
Mesembr. barbatum α. *Willden. sp. pl.* 2. *p.* 1045. *Curtis magaz.* 70. *Plant. grass.* 28.
Trailing bearded Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1705, by Charles Du Bois, Esq. *Pluk. amalth.* 89. *n.* 5.
Fl. June—August. G. H. ♄.

hirsutum. 174. M. subacaule, foliis cæspitosis canis semiteretibus grossis papuloso-scabris apice multiradiatis; basi ciliatis, ramulis grossis, pedunculis calycibusque sexfidis vel octofidis hirsutis. *Haworth misc. nat.* 105.
Mesembr. stellatum. *Plant. grass.* 29.
Mesembr. barbatum β. *Willden. sp. pl.* 2. *p.* 1045.
Starry bearded Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1716. *Bradl. succ.* 2. *p.* 6. *t.* 15.
Fl. September and October. G. H. ♄.

densum. 175. M. subacaule, foliis densissime cæspitosis semiteretibus

teretibus papulosis virescentibus apice multiradiatis; basi subciliatis, pedunculis calycibusque sexfidis hirsutissimis. *Haworth misc. nat.* 105.
Mesembr. densum. *Botan. magaz.* 1220.
Mesembr. barbatum γ. *Willden. sp. pl.* 2. *p.* 1046.
Dwarf bearded Fig-marygold.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M. D. *Dill. elth.* 248. *t.* 190. *f.* 236.
Fl. May—August. G. H. ♃.

AIZOON. *Gen. pl.* 861.

Cal. 5-partitus. *Petala* 0. *Caps.* supera, 5-locularis, 5-valvis.

1. A. foliis cuneiformi-ovatis, floribus sessilibus. *Willden. sp. pl.* 2. *p.* 1053. *Andrews's reposit.* 201. *Plant. grass.* 136. *canariense.*
Purslane-leaved Aizoon.
Nat. of the Canary Islands.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Ficoides 41.
Fl. July and August. G. H. ⊙.

2. A. foliis subrotundo-cuneiformibus pilosis, floribus sessilibus, calycibus hirsutis. *Willden. sp. pl.* 2. *p.* 1053. *Glinoides.*
Hairy Aizoon.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. June—August. G. H. ♄.

3. A. foliis lanceolatis, floribus sessilibus. *Willden. sp. pl.* 2. *p.* 1054. *Plant. grass.* 30. *hispanicum.*
Spanish Aizoon.
Nat. of Spain and Africa.
Cult. 1728, by James Sherard, M. D. *Dill. elth.* 143. *t.* 117. *f.* 143.
Fl. July and August. G. H. ⊙.

4. A. foliis lanceolatis, floribus paniculatis. *Willden. sp. pl.* 2. *p.* 1054. *lanceolatum.*

Panicled

Panicled Aizoon.
Nat. of the Cape of Good Hope.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 2.
Fl. August. G. H. ♂.

SPIRÆA. *Gen. pl.* 862.

Cal. 5-fidus. *Petala* 5. *Caps.* polysperma.

* *Fruticosæ.*

lævigata. 1. S. foliis lanceolatis integerrimis sessilibus, racemis compositis. *Willden. sp. pl.* 2. *p.* 1055. *Schmidt arb.* 1. *p.* 50. *t.* 49.
Smooth-leaved Spiræa.
Nat. of Siberia.
Introd. 1774, by Daniel Charles Solander, LL. D.
Fl. April—June. H. ♄.

salicifolia. 2. S. foliis oblongis serratis glabris, racemis decompositis. *Willden. sp. pl.* 2. *p* 1055.
carnea. α foliis lanceolatis, racemis subspicatis, petalis carneis, cortice ramorum lutescente.
Spiræa salicifolia. *Engl. bot.* 1468. *Schmidt arb.* 1. *p.* 51. *t.* 50.
Flesh colour'd Willow-leaved Spiræa.
paniculata. β foliis lanceolatis, racemis paniculatis divaricatis, petalis albis, cortice ramorum rubro.
Panicled Willow-leaved Spiræa.
latifolia. γ foliis ovato-oblongis, racemis paniculatis, petalis albis, cortice ramorum rufescente.
Broad Willow-leaved Spiræa.
Nat. α of Britain, β, γ of North America.
Fl. June—August. H. ♄.

tomentosa. 3. S. foliis lanceolatis inæqualiter serratis subtus tomentosis, floribus duplicato-racemosis. *Willden. sp. pl.* 2. *p.* 1056. *Schmidt arb.* 1. *p.* 52. *t.* 51.
Scarlet Spiræa.
Nat. of Pennsylvania.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. August and September. H. ♄.

hypericifolia. 4. S. foliis obovatis integerrimis, umbellis sessilibus. *Willden.*

Willden. sp. pl. 2. *p.* 1057. *Schmidt arb.* 1. *p.* 55. *t.* 56.
Hypericum-leaved Spiræa. Hypericum Frutex.
Nat. of Canada.
Cult. 1640. *Park. theatr.* 573. *f.* 7.
Fl. April and May. H. ♄.

5. S. foliis obovatis apice inciso-dentatis, corymbis pedunculatis. *Willden. sp. pl.* 2. *p.* 1058. *Pallas ross.* 1. *p.* 32. *t.* 15. *chamædrifolia.*
Germander-leaved Spiræa.
Nat. of Siberia and Hungary.
Introd. about 1789, by Robert Austin, Esq.
Fl. June and July. H. ♄.

6. S. foliis ovato-lanceolatis duplicato-dentatis, corymbis pedunculatis. *Willden. sp. pl.* 2. *p.* 1058. *ulmifolia.*
Spiræa chamædrifolia. *Jacqu. hort. vindob.* 2. *p.* 66. *t.* 140.
Elm-leaved Spiræa.
Nat. of Carniola.
Cult. about 1790.
Fl. June. H. ♄.

7. S. foliis obovatis acutis apice dentatis trinerviis, corymbis confertis pedunculatis. *Willden. sp. pl.* 2. *p.* 1058. *Schmidt arb.* 1. *p.* 54. *t.* 55. *crenata.*
Hawthorn-leaved Spiræa.
Nat. of Spain and Siberia.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* 4.
Fl. April and May. H. ♄.

8. S. foliis subrotundis subcordatis obtuse-lobatis dentatis, umbellis pedunculatis. *Willden. sp. pl.* 2. *p.* 1059. *triloba.*
Spiræa triloba. *Pallas ross.* 1. *p.* 33. *t.* 17.
Three-lobed Spiræa.
Nat. of Siberia.
Introd. 1801, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May. H. ♄.

9. S. fo-

thalictroides. 9. S. foliis obovatis obtusis subtrilobis, umbellis lateralibus sessilibus. *Willden. sp. pl.* 2. *p.* 1059. *Pallas ross.* 1. *p.* 34. *t.* 18.
Meadow-rue-leaved Spiræa.
Nat. of Siberia.
Cult. about 1790.
Fl. May. H. ♄.

opulifolia. 10. S. foliis ovatis trilobis serratis, corymbis pedunculatis. *Willden. sp. pl.* 2. *p.* 1059. *Schmidt arb.* 1. *p.* 52. *t.* 52.
Virginian Guelder-rose.
Nat. of North America.
Cult. before 1690, by Bishop Compton. *Commel. hort.* 1. p. 169. Euonymus virginiana ribesii folio.
Fl. June and July. H. ♄.

sorbifolia. 11. S. foliis pinnatis: foliolis uniformibus serratis, caule fruticoso, floribus paniculatis. *Willden. sp. pl.* 2. *p.* 1060. *Schmidt arb.* 1. *p.* 56. *t.* 58.
Service-tree-leaved Spiræa.
Nat. of Siberia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 6.
Fl. August. H. ♄.

** *Herbaceæ.*

Aruncus. 12. S. foliis supradecompositis, spicis paniculatis, floribus dioicis. *Willden. sp. pl.* 2. *p.* 1060. *Pallas ross.* 1. *p.* 39. *t.* 26.
Goat's beard Spiræa.
Nat. of Austria and Siberia.
Cult. 1633, by Mr. John Tradescant Sen. *Ger. emac.* 1043. *n.* 2.
Fl. June and July. H. ♃.

Filipendula. 13. S. foliis pinnatis: foliolis uniformibus serratis, caule herbaceo, floribus corymbosis. *Willden. sp. pl.* 2. *p.* 1061. *Engl. bot.* 284. *Svensk bot.* 154.
α floribus simplicibus.
Single-flower'd Dropwort.

β floribus

β floribus plenis.
Double-flower'd Dropwort.
Nat. of Britain.
Fl. June—October. H. ♃.

14. S. foliis pinnatis subtus tomentosis: impari majore trilobo; lateralibus indivisis, corymbis proliferis. *Willden. sp. pl.* 2. *p.* 1061. *Curtis lond. Engl. bot.* 960. *Svensk bot.* 189. *Ulmaria.*
α floribus simplicibus.
Single-flower'd Meadow-sweet.
β floribus plenis.
Double-flower'd Meadow-sweet.
Nat. of Britain.
Fl. June—September. H. ♃.

15. S. foliis pinnatis glabris: impari majore septemlobo; lateralibus trilobis, corymbis proliferis. *Willden. sp. pl.* 2. *p.* 1062. *Jacqu. hort. vindob.* 1. *p.* 38. *t.* 88. *lobata.*
Palmated Spiræa.
Nat. of Siberia.
Introd. 1765, by Messrs. Kennedy and Lee.
Fl. July and August. H. ♃.

16. S. foliis ternatis serratis subæqualibus, floribus subpaniculatis. *Willden. sp. pl.* 2. *p.* 1063. *Botan. magaz.* 489. *trifoliata.*
Three-leaved Spiræa.
Nat. of North America.
Cult. before 1713, by Bishop Compton. *Philosoph. transact. n.* 337. *p.* 214. *n.* 134.
Fl. June and July. H. ♃.

POLYGYNIA.

ROSA. *Gen. pl.* 863.

Petala 5. *Cal.* urceolatus, 5-fidus, carnosus, collo coarctatus. *Sem.* plurima, hispida, calycis interiori lateri affixa.

 * *Fructibus*

* *Fructibus subglobosis.*

berberifolia. 1. R. fructibus globosis pedunculisque aculeatis, caule aculeis subgeminatis uncinatis, foliis simplicibus subsessilibus. *Willden. sp. pl.* 2. *p.* 1063.
Rosa simplicifolia. *Salisb. paradis.* 101.
Barberry-leaved Rose.
Nat. of the North of Persia.
Introd. about 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. F. ♄.

lutea. 2. R. fructibus globosis pedunculisque glabris, calycibus petiolisque spinulosis, aculeis ramorum rectis. *Willden. sp. pl.* 2. *p.* 1064.
α Rosa lutea. *Curtis magaz.* 363. *Miss Lawr. ros. t.* 12.
Single Yellow Austrian Rose.
β Rosa bicolor. *Botan. magaz.* 1077. *Miss Lawr. ros. t.* 6.
Red and Yellow Austrian Rose.
Nat. of Germany and Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June. H. ♄.

sulphurea. 3. R. fructibus globosis, petiolis cauleque aculeatis, aculeis caulinis duplicibus majoribus minoribusque numerosis, foliis ovalibus. *Willden. sp. pl.* 2. *p.* 1065. *Miss Lawr. ros. t.* 77.
Double Yellow Rose.
Nat. of the Levant.
Introd. before 1629, by Mr. John de Franqueville. *Park. paradis.* 420.
Fl. July. H. ♄.

Banksiæ. 4. R. inermis lævis glabra, fructibus globosis, foliis ternatis pinnatisque nitidis, stipulis setaceis distinctis.
Lady Banks's Rose.
Nat. of China. Mr. *William Kerr.*
Introd. 1807.
Fl. June and July. G. H. ♄.

5. R. fruc-

5. R. fructibus globosis glabris, caulibus adultis pedunculisque lævibus inermibus. *Willden. sp. pl.* 2. *p.* 1065. *Miss Lawr. ros. t.* 27. *blanda.*
Labrador Rose. Hudson's-bay Rose.
Nat. of Newfoundland and Hudson's-bay.
Cult. 1773, by Mr. James Gordon.
Fl. May—August. H. ♄.

6. R. fructibus globosis pedunculisque glabris, caule aculeis stipularibus, petiolis subinermibus. *Willden. sp. pl.* 2. *p.* 1065. *cinnamomea.*
α Single Cinnamon Rose.
β Double Cinnamon Rose. *Miss Lawr. ros. t.* 34.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May. H. ♄.

7. R. fructibus globosis pedunculisque glabris, caule aculeatissimo hirsuto, petiolis subinermibus, foliolis obovatis. *Venten. cels.* 68. *Kamchatica.*
Kamtschatka Rose.
Nat. of Kamtschatka.
Introd. 1802, by Mons. Cels.
Fl. July and August. H. ♄.

8. R. fructibus subglobosis glabris, pedunculis hispidis, caule repente petiolisque aculeatis, floribus subsolitariis. *Willden. sp. pl.* 2. *p.* 1066. *Engl. bot.* 188. *Miss Lawr. ros. t.* 86. *arvensis.*
White Dog Rose.
Nat. of Britain.
Fl. June and July. H. ♄.

9. R. fructibus globosis pedunculisque glabris, aculeis caulinis numerosissimis rectis setaceis, foliolis subrotundis glabris. *Smith fl. brit.* 2. *p.* 537. *spinosissima.*
Rosa spinosissima. *Willden. sp. pl.* 2. *p.* 1067.
α Common Scotch Rose. *Engl. bot.* 187. *Miss Lawr. ros. t.* 48.
β Striped-flower'd Scotch Rose. *Miss Lawr. ros. t.* 15.
γ Red Scotch Rose. *Miss Lawr. ros. t.* 62.

δ Double Scotch Rose. *Miss Lawr. ros. t.* 63.
ε Tall Scotch Rose. *Miss Lawr. ros. t.* 19.
ζ Marbled Scotch Rose. *Miss Lawr. ros. t.* 78.
Nat. of Britain.
Fl. June and July. H. ♄.

involuta. 10. R. fructibus globosis pedunculisque aculeatissimis, aculeis caulinis numerosissimis rectiusculis, petalis involuto-clausis, foliolis ellipticis. *Smith fl. brit.* 3. *p.* 1398. *Engl. bot.* 2068.
Dr. Walker's Rose.
Nat. of the Hebrides.
Fl. June and July. H. ♄.

carolina. 11. R. fructibus globosis pedunculisque hispidis, petiolis aculeatis, caule glabro, aculeis stipularibus, foliis glabris.
Rosa carolina. *Linn sp. pl.* 703.
α Single Burnet-leaved Rose. *Miss Lawr. ros. t.* 24.
β Double Burnet-leaved Rose. *Miss Lawr. ros. t.* 3.
γ Single Pensylvanian Rose. *Miss Lawr. ros. t.* 68.
δ Double Pensylvanian Rose. *Miss Lawr. ros. t.* 66.
ε Spreading Carolina Rose. *Miss Lawr. ros. t.* 54.
ζ Upright Carolina Rose. *Miss Lawr. ros. t.* 36.
Nat. of North America.
Cult. 1726, by James Sherard, M. D. *Dill. elth.* 325 *t.* 245. *f.* 316.
Fl. June and July. H. ♄.

rubifolia. 12. R. fructibus globosis pedunculisque hispidulis, calycibus inexpansis muticis, foliis ternatis subtus pubescentibus, petiolis glandulosis aculeatisque, caule glabro: aculeis stipularibus sparsisque subaduncis, floribus corymbosis.
Bramble-leaved Rose.
Nat. of North America. Mr. *Fr. Masson.*
Introd. 1800.
Fl. June and July. H. ♄.

villosa. 13. R. fructibus globosis pedunculisque hispidis, caule aculeis sparsis, petiolis aculeatis, foliis tomentosis. *Willden. sp. pl.* 2. *p.* 1069.

α Single

α Single Apple-bearing Rose. *Engl. bot.* 583. *Select specim.* 9. *Miss Lawr. ros. t.* 33.
β Double Apple-bearing Rose. *Miss Lawr. ros. t.* 29.
Nat. of Britain.
Fl. June and July. H. ♄.

14. R. fructibus ovato-globosis pedunculisque glabris, aculeis caulinis rectiusculis, foliolis ellipticis glabris: costa subtus pubescenti. *Engl. bot.* 2196. *hibernica.*
Irish Rose.
Nat. of Ireland. *John Templeton*, Esq.
Fl. June—November. H. ♄.

15. R. fructibus subglobosis glabris, pedunculis aculeatis hispidis, caule petiolisque aculeatis, calycinis foliolis lanceolatis subpetiolatis. *Linn. syst. veget. ed.* 13. *p.* 394. *ed.* 14. *p.* 474. *sinica.*
Three-leaved Chinese Rose.
Nat. of China.
Cult. 1759, by Mr. Philip Miller.
Fl. May—July. H. ♄.

16. R. fructibus subrotundis, pedunculis petiolisque hispidis, aculeis ramorum sparsis subreflexis, foliolis ovatis subtus villosis: serraturis glandulosis. *Willden. sp. pl.* 2. *p.* 1070. *provincialis.*
α Common Provins Rose. *Miss Lawr. ros. t.* 8.
β Scarlet Provins Rose. *Miss Lawr. ros. t.* 22.
γ Blush Provins Rose. *Miss Lawr. ros. t.* 1.
δ White Provins Rose. *Miss Lawr. ros. t.* 4.
ε Rose de Meaux. *Miss Lawr. ros. t.* 31.
ζ Pompone Rose. *Curtis magaz.* 407. *Miss Lawr. ros. t.* 50.
η Rose de Rheims. *Miss Lawr. ros. t* 71.
ϑ Childing's Provins Rose. *Miss Lawr. ros. t.* 43.
ι Blandford or Portugal Rose. *Miss Lawr. ros. t.* 21.
κ Rose St. Francis. *Miss Lawr. ros. t.* 68.
λ Shailer's Provins Rose. *Miss Lawr. ros. t.* 76.
Nat. of Spain and Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—August. H. ♄.

17. R. ger-

ferox. 17. R. germinibus globosis hispidis, foliis quadrijugis, caule petiolis ramulisque creberrime spinosis. *Miss Lawr. ros. t.* 42.
Hedgehog Rose.
Nat. of Mount Caucasus.
Introd. about 1796, by Messrs. Lee and Kennedy.
Fl. June—August. H. ♄.

* * *Fructibus ovatis.*

centifolia. 18. R. fructibus ovatis pedunculisque hispidis, caule hispido aculeato, petiolis inermibus. *Willden. sp. pl.* 2. *p.* 1071.
α Dutch Hundred-leaved Rose. *Miss Lawr. ros. t.* 11.
β Blush Hundred-leaved Rose. *Miss Lawr. ros. t.* 40.
γ Singleton's Hundred-leaved Rose. *Miss Lawr. ros. t.* 85.
δ Burgundy Rose. *Miss Lawr. ros. t.* 44.
ε Single Velvet Rose. *Miss Lawr. ros. t.* 51.
ζ Double Velvet Rose. *Miss Lawr. ros. t.* 2.
η Sultan Rose. *Miss Lawr. ros. t.* 35.
θ Stepney Rose. *Miss Lawr. ros. t.* 46.
ι Lisbon Rose. *Miss Lawr. ros. t.* 67.
κ Bishop Rose. *Miss Lawr. ros. t.* 20.
λ Cardinal Rose. *Miss Lawr. ros. t.* 59.
μ Blush Royal Rose. *Miss Lawr. ros. t.* 47.
ν Petit Hundred-leaved Rose. *Miss Lawr. ros. t.* 55.
ξ Pluto Rose. *Miss Lawr. ros. t.* 39.
ο Monstrous Hundred-leaved Rose. *Miss Lawr. ros. t.* 73.
π Fringe Rose. *Miss Lawr. ros. t.* 82.
ρ Plicate Rose. *Miss Lawr. ros. t.* 87.
σ Two-colour'd Hundred-leaved Rose. *Miss Lawr. ros. t.* 79.
τ Shell Rose. *Miss Lawr. ros. t.* 89.
Nat.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. ♄.

gallica. 19. R. fructibus ovatis pedunculisque hispidis, caule petiolisque hispido-aculeatis. *Willden. sp. pl.* 2. *p.* 1071.

α Red

α Red Officinal Rose. *Miss Lawr. ros. t.* 16.
β Mundi Rose. *Miss Lawr. ros. t.* 13.
γ Marbled Rose. *Miss Lawr. ros. t.* 57.
δ Royal Virgin Rose. *Miss Lawr. ros. t.* 7.
ε Giant Rose. *Miss Lawr. ros. t.* 49.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. ♄.

20. R. calycibus semipinnatis, fructibus ovatis turgidis pedunculisque hispidis, caule petiolisque aculeatis, foliolis ovatis acuminatis subtus villosis. *Willden. sp. pl.* 2. *p.* 1072. *damascena.*
α Red Damask Rose. *Miss Lawr. ros. t.* 38.
β Blush Damask Rose. *Miss Lawr. ros. t.* 52.
γ York and Lancaster Rose. *Miss Lawr. ros. t.* 10.
δ Red Monthly Rose. *Miss Lawr. ros. t.* 5.
ε White Monthly Rose. *Miss Lawr. ros. t.* 17.
ζ Blush Belgic Rose. *Miss Lawr. ros. t.* 70.
η Great Royal Rose. *Miss Lawr. ros. t.* 58.
θ Blush Monthly Rose. *Miss Lawr. ros. t.* 18.
ι Red Belgic Rose. *Miss Lawr. ros. t.* 83.
κ Goliath Rose. *Miss Lawr. ros. t.* 80.
λ Imperial Blush Rose. *Miss Lawr. ros. t.* 90.
Nat. of the South of France.
Cult. 1573. *Tusser fol.* 41. *n.* 11.
Fl. June and July. H. ♄.

21. R. fructibus ovatis calycibus pedunculisque hispidis, caule petiolisque aculeatis, floribus subumbellatis, bracteis lanceolatis reflexis. *Willden. sp. pl.* 2. *p.* 1072. *Miss Lawr. ros. t.* 45. *sempervirens.*
Evergreen Rose.
Nat. of Germany.
Cult. 1629. *Park. parad.* 420. *n.* 24.
Fl. June—August. H. ♄.

22. R. fructibus ovatis pedunculisque hispidis, petiolis cauleque aculeato, foliis subtus glaucis: serraturis glandulosis, fructibus pyriformibus. *Willden. sp. pl.* 2. *p.* 1072. *Jacqu. austr.* 2. *p.* 59. *t.* 198. *pumila.*

Dwarf

Dwarf Austrian Rose.
Nat. of Austria and Italy.
Introd. about 1773, by Messrs. Kennedy and Lee.
Fl. June and July. H. ♄.

turbinata. 23. R. fructibus turbinatis pedunculisque pilosis, petiolis villosis, aculeis sparsis recurvis. *Willden. sp. pl.* 2. *p.* 1073. *Miss Lawr. ros. t.* 69.
Frankfort Rose.
Nat.
Cult. 1629. *Park. parad.* 414. *n.* 11.
Fl. June—August. H. ♄.

rubiginosa. 24. R. fructibus ovatis pedunculisque hispidis, petiolis cauleque aculeatis: aculeis recurvis, foliolis ovatis subtus glanduloso-pilosis. *Willden. sp. pl.* 2. *p.* 1073. *Engl. bot.* 992.
α Common Sweet-briar Rose. *Miss Lawr. ros. t.* 56.
β Semi-double Sweet-briar Rose. *Miss Lawr. ros. t.* 65.
γ Double mossy Sweet-briar Rose. *Miss Lawr. ros. t.* 72.
δ Manning's-blush Sweet-briar Rose. *Miss Lawr. ros. t.* 41.
ε Double-red Sweet-briar Rose. *Miss Lawr. ros. t.* 61.
ζ Royal Sweet-briar Rose. *Miss Lawr. ros. t.* 74.
Nat. of Britain.
Fl. May and June. H. ♄.

muscosa. 25. R. fructibus ovatis, calycibus pedunculis petiolis ramulisque hispidis glanduloso-viscosis, spinis ramorum sparsis rectis. *Willden. sp. pl.* 2, *p.* 1074. *Curtis magaz.* 69. *Miss Lawr. ros. t.* 14.
Moss Provins Rose.
Nat.
Cult. 1724, by Mr. Robert Furber. *Furber's catal.*
Fl. June and July. H. ♄.

moschata. 26. R. fructibus ovatis pedunculisque villosis, caule petiolisque aculeatis, foliolis oblongis acuminatis

tis glabris, paniculis multifloris. *Willden. sp. pl.* 2. *p.* 1074.
α Single Musk Rose. *Miss Lawr. ros. t.* 64.
β Double Musk Rose. *Miss Lawr. ros. t.* 53. *Jacqu. hort. schœnbr.* 3. *p.* 16. *t.* 280.
Nat. of Barbary.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—October. H. ♄.

27. R. fructibus ovatis glabris, pedunculis petiolisque hispidis, caule inermi. *Willden. sp. pl.* 2. *p.* 1075. *alpina.*
α Alpine Rose. *Miss Lawr. ros. t.* 30.
β Red Alpine Rose. *Miss Lawr. ros. t.* 75.
Nat. of the Alps of Switzerland and Austria.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 297. *n.* 4.
Fl. June and July. H. ♄.

28. R. inermis, fructibus oblongis, pedunculis petiolisque hispidis, caule ramisque glabris, fructibus pendulis. *Willden. sp. pl.* 2. *p.* 1076. *Miss Lawr. ros. t.* 9. *pendulina.*
Smooth pendulous Rose. Rose without thorns.
Nat. of North America.
Cult. 1726, by James Sherard, M.D. *Dill. elth.* 325. *t.* 245. *f.* 317.
Fl. May and June. H. ♄.

29. R. fructibus ovatis pedunculisque inermibus villosis, caule petiolisque aculeatis. *Willden. sp. pl.* 2. *p.* 1077. *Botan. magaz.* 1059. *multiflora.*
Bramble-flower'd Chinese Rose.
Nat. of China.
Introd. about 1804, by Thomas Evans, Esq.
Fl. June and July. H. ♄.

30. R. fructibus ovatis pedunculisque glabris, caule petiolisque aculeatis. *Willden. sp. pl.* 2. *p.* 1077. *Curtis lond. Engl. bot.* 992. *Miss Lawr. ros. t.* 81. *Svensk bot.* 29. *canina.*
Dog Rose, or Hip Tree.
β Double Dog Rose. *Miss Lawr. ros. t.* 60.

Nat.

Nat. of Britain.
Fl. June—August. H. ♄.

tomentosa. 31. R. fructibus ovatis pedunculisque hispidis, aculeis caulinis aduncis, foliolis ovatis utrinque tomentosis. *Smith fl. brit.* 2. *p.* 539. *Engl. bot.* 990.
Downy-leaved Dog Rose.
Nat. of England.
Fl. June and July. H. ♄.

collina. 32. R. fructibus ovatis subglaucis, pedunculis petiolisque glanduloso-hirsutis, caule aculeato. *Willden. sp. pl.* 2. *p.* 1078. *Engl. bot.* 1895.
Hill Rose.
Nat. of Britain.
Fl. June and July. H. ♄.

caucasica. 33. R. fructibus ovatis pedunculisque glabris, petiolis aculeatis, caule glabro: aculeis recurvis, foliolis duplicato-serratis pubescentibus, floribus umbellatis. *Marsch. taurico-caucas.* 1. *p.* 400.
Caucasian Rose.
Nat. of Mount Caucasus.
Introd. about 1798.
Fl. June and July. H. ♄.

semperflorens. 34. R. fructibus oblongis pedunculisque hispidis, caule petiolisque aculeato-hispidis, foliis subternatis aculeatis. *Willden. sp. pl.* 2. *p.* 1078.
α Rosa semperflorens. *Smith exot. bot.* 2. *p.* 63. *t.* 91.
Rosa diversifolia. *Venten. cels.* 35.
β Rosa semperflorens. *Curtis magaz.* 284. *Miss Lawr. ros. t.* 28. *Jacqu. hort. schœnbr.* 3. *p.* 17. *t.* 281.
Ever-blowing Rose. Dark Chinese Rose.
Nat. of China.
Introd. about 1789, by Gilbert Slater, Esq.
Fl. most part of the Year. H. ♄.

indica. 35. R. fructibus ovatis pedunculisque glabris, caule subinermi, petiolis aculeatis. *Willden. sp. pl.* 2. *p.* 1079. *Miss Lawr. ros. t.* 26.

Blush

Blush Chinese Rose.
Nat. of China.
Introd. about 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. most part of the Year. H. ♄.

36. R. fructibus obovatis, pedunculis bracteatis ramulisque villosis, caule petiolisque aculeatis, foliolis glabris subrotundis crenatis subaculeatis. *Willden. sp. pl.* 2. *p.* 1079. *Botan. magaz.* 1377. *Wendl. hort. herrenhus.* 4. *p.* 7. *t.* 23. *Venten. cels.* 28. *bracteata.*
Rosa lucida. *Miss Lawr. ros. t.* 84.
Sir George Staunton's Rose.
Nat. of China. Mr. *John Haxton.*
Introd. 1795, by Sir George Staunton, Bart.
Fl. August—October. H. ♄.

37. R. fructibus ovatis glabris, pedunculis hispidis, caule petiolisque aculeatis. *Willden. sp. pl.* 2. *p.* 1080. *alba.*
α Single White Rose. *Miss Lawr. ros. t.* 37.
β Double White Rose. *Miss Lawr. ros. t.* 25.
γ Cluster Maiden's-blush Rose. *Miss Lawr. ros. t.* 23.
δ Great Maiden's-blush Rose. *Miss Lawr. ros. t.* 32.
Nat. of Europe.
Cult. 1597. *Ger. herb.* 1079. *f.* 1.
Fl. June and July. H. ♄.

RUBUS. *Gen. pl.* 864.

Cal. 5-fidus. *Petala* 5. *Bacca* composita acinis monospermis.

* *Frutescentes.*

1. R. foliis quinato-pinnatis ternatisque, caule aculeato, petiolis canaliculatis. *Willden. sp. pl.* 2. *p.* 1081. *Fl. dan.* 788. *Svensk bot.* 181. *Idæus.*
α Rubus idæus spinosus. *Bauh. pin.* 479. ruber.
Framboisier ordinaire à fruit rouge. *Poit. et Turp. arbr. fruit.* 5.
Red Raspberry.
β Rubus idæus fructu albo. *Bauh. pin.* 479. albus.
Fram-

Framboisier ordinaire à fruit blanc. *Poit. et Turp. arbr. fruit.* 6.
White Raspberry.

lævigatus. γ Rubus idæus lævis. *Bauh. pin.* 479.
Smooth Raspberry.
Nat. of Britain.
Fl. May and June. H. ♄.

occidentalis. 2. R. foliis ternatis subtus tomentosis, caule aculeato, petiolis teretibus. *Willden. sp. pl.* 2. *p.* 1082.
Rubus idæus, fructu nigro, virginianus. *Dill. elth.* 327. *t.* 247. *f.* 319.
Virginian Raspberry.
Nat. of North America.
Cult. before 1696, in Chelsea garden. *Pluk. alm.* 325.
Fl. May and June. H. ♄.

hispidus. 3. R. foliis ternatis nudis, caulibus petiolisque hispidissimis strigis rigidulis. *Willden. sp. pl.* 2. *p.* 1083.
Bristly Bramble.
Nat. of Canada.
Cult. 1768, by Mr. Ph. Miller.
Fl. August. H. ♄.

cæsius. 4. R. foliis ternatis subtus pilosis: lateralibus bilobis, caule aculeato prostrato glauco. *Smith fl. brit.* 2. *p.* 542.
Rubus cæsius. *Willden. sp. pl.* 2. *p.* 1084. *Engl. bot.* 826.
Dewberry.
Nat. of Britain.
Fl. June and July. H. ♄.

corylifolius. 5. R. foliis subquinatis subtus pilosis: lateralibus sessilibus, aculeis rectiusculis, calycibus fructus inflexis. *Smith fl. brit.* 2. *p.* 542. *Engl. bot.* 827.
Hazel-leaved Bramble.
Nat. of Britain.
Fl. July. H. ♄.

6. R. fo-

6. R. foliis subquinatis subtus tomentosis: foliolis petiolatis, aculeis aduncis, caule angulato, calyce reflexo. *Smith fl. brit.* 2. *p.* 543. *fruticosus.*
Rubus fruticosus. *Willden. sp. pl.* 2. *p.* 1084.
Engl. bot. 715.
α fructu nigro. niger.
Black-fruited common Bramble.
β fructu albo. albus.
White-fruited common Bramble.
γ flore pleno. plenus.
Double-flower'd Bramble.
δ caule petiolisque inermibus. inermis.
Smooth Bramble.
Nat. of Britain.
Fl. June—September. H. ♄.

7. R. foliis quinato-digitatis ternatisque supra lucidis; subtus glabris, caule petiolis pedunculisque aculeatis. *trivialis.*
Rubus trivialis. *Michaux amer.* 1. *p.* 296.
Shining leaved Bramble.
Nat. of North America.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. H. ♄.

8. R. foliis quinatis ellipticis acuminatis argute serratis utrinque villosis, caulibus petiolisque aculeatis. *Willden. sp. pl.* 2. *p.* 1085. *villosus.*
Hairy Bramble.
Nat. of North America.
Cult. 1777.
Fl. July and August. H. ♄.

9. R. foliis simplicibus palmatis, caule inermi multifolio multifloro. *Willden. sp. pl.* 2. *p.* 1085. *odoratus.*
Curtis magaz. 323.
Flowering Raspberry.
Nat. of North America.

Cult.

Cult. 1700. *Br. mus. Sloan. mss.* 3359.
Fl. June and July. H. ♄.

pinnatus. 10. R. foliis pinnatis quinatisque glabris, caule petiolis pedunculisque aculeatis.
Wing-leaved Cape Bramble.
Nat. of the Cape of Good Hope and St. Helena. The Right Hon. Sir *Joseph Banks*, Bart. K. B.
Introd. 1789.
Fl. June and July. G. H. ♄.

** *Herbacei.*

saxatilis. 11. R. foliis ternatis nudis, flagellis reptantibus herbaceis. *Willden. sp. pl.* 2. *p.* 1089. *Fl. dan.* 134.
Stone Bramble.
Nat. of Britain.
Fl. June. H. ♃.

pistillatus. 12. R. foliis ternatis glabris argute serratis, caule unifloro inermi, petalis oblongis integris, stylis approximatis. *Smith exot. bot.* 2. *p.* 53. *t.* 86.
Close-styled Bramble.
Nat. of Labrador.
Cult. about 1802, by the Right Hon. Charles Greville.
Fl. June and July. H. ♃.

arcticus. 13. R. foliis ternatis glabris obtuse serratis, caule inermi subunifloro, petalis subrotundis emarginatis. *Engl. bot.* 1585.
Rubus arcticus. *Willden. sp. pl.* 2. *p.* 1088. *Curtis magaz.* 132. *Svensk bot.* 26.
Dwarf crimson Bramble.
Nat. of Scotland.
Fl. May—July. H. ♃.

Chamæmorus. 14. R. foliis simplicibus lobatis, caule inermi unifloro. *Willden. sp. pl.* 2. *p.* 1090. *Engl. bot.* 716.
Mountain Bramble, or Cloud-berry.
Nat. of Britain.
Fl. May and June. H. ♃.

DALI-

DALIBARDA. *Michaux amer.* 1. *p.* 299.

Cal. 5-fidus. *Petala* 5. *Semina* exsucca.

1. D. foliis simplicibus cordatis crenatis, pedunculis unifloris. *violæoides.*
   Dalibarda violæoides. *Michaux amer.* 1. *p.* 299. *t.* 27.
   Rubus Dalibarda. *Willden. sp. pl.* 2. *p.* 1090. *Smith inedit.* 20.
   Violet-leaved Dalibarda.
   Nat. of Canada.
   Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
   Fl. May and June. H. ♃.

2. D. foliis ternatis, foliolis cuneatis serrato-incisis, calycis tubo obconico. *fragaroides.*
   Dalibarda fragaroides. *Michaux amer.* 1. *p.* 300. *t.* 28.
   Strawberry-leaved Dalibarda.
   Nat. of North America.
   Introd. 1803, by Mr. George Don.
   Fl. May—July. H. ♃.

FRAGARIA. *Gen. pl.* 865.

Cal. 10-fidus. *Petala* 5. *Receptaculum* seminum ovatum, baccatum, deciduum.

1. F. calyce fructus reflexo, pubescentia petiolorum patentissima; pedunculorum adpressa. *Willden. sp. pl.* 2. *p.* 1090. *vesca.*
   Fragaria vesca. *Engl. bot.* 1524. *Svensk bot.* 16. *Poit. et Turp. arbr. fruit.* 50.
   Wood Strawberry.
   Nat. of Britain.
   Fl. April and May. H. ♃.

2. F. calyce fructus reflexo, pubescentia pedunculorum et petiolorum patentissima. *Willden. sp. pl.* 2. *p.* 1091. *Engl. bot.* 2197. *elatior.*
   Hautboy Strawberry.

Nat.

Nat. of England.
Fl. April and May. H. ♃.

virginiana. 3. F. calyce fructus patente, pubescentia petiolorum erecta; pedunculorum adpressa, foliis suprà glabriusculis. *Willden. sp. pl.* 2. *p.* 1091.
Fragaria glabra, fructu coccineo majore, seminibus in cortice loculoso altius depressis, virginiana. *Du Hamel arb. fruit.* 1. *p.* 241. *t.* 5.
Scarlet or Virginian Strawberry.
Nat. of North America.
Cult. 1629. *Park. parad.* 528.
Fl. April and May. H. ♃.

grandiflora. 4. F. calyce fructus erecto, pubescentia pedunculorum et petiolorum erecta, foliis supra glabriusculis. *Willden. sp. pl.* 2. *p.* 1092.
Fragaria foliis ovatis crenatis nervosis, calycibus maximis. *Mill. ic.* 2. *p.* 192. *t.* 288.
Pine Strawberry.
Nat. of Surinam.
Cult. 1759. *Mill. ic. loc. citat.*
Fl. April and May. H. ♃.

chiloensis. 5. F. calyce fructus erecto, pubescentia petiolorum et pedunculorum patentissima, foliis utrinque villosis. *Willden. sp. pl.* 2. *p.* 1092.
Fragaria pubescens flore amplissimo, fructu maximo chiloensis. *Du Hamel arb. fruit.* 1. *p.* 234. *t.* 3.
Chili Strawberry.
Nat. of South America.
Cult. 1727, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. April and May. H. ♃.

collina. 6. F. calyce fructus erecto, pubescentia pedunculorum erecta; petiolorum patentissima, foliis utrinque pubescentibus. *Willden. sp. pl.* 2. *p.* 1093.
Fraisier des Alpes. *Poit. et Turp. arb. fruit.* 9.
Alpine Strawberry.
Nat. of Germany and Switzerland.
Cult.

Cult. before 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. April—November. H. ♃.

7. F. calyce fructus patente dentato, pubescentia petiolorum et pedunculorum erecta, foliis simplicibus. *Willden. sp. pl.* 2. *p.* 1093. *Curtis magaz.* 63. *monophylla.*
One-leafed Strawberry. Strawberry of Versailles.
Nat.
Introd. about 1773.
Fl. May and June. H. ♃.

8. F. calycis laciniis exterioribus majoribus obovatis tridentatis. *indica.*
Fragaria indica. *Andrews's reposit.* 479.
Yellow-flower'd Strawberry.
Nat. of India.
Introd. 1805, by the Right Hon. Charles Greville.
Fl. May—July. H. ♃.

9. F. petalis obcordatis calycis longitudine, receptaculo sicco, pubescentia petiolorum et pedunculorum patentissima, caule decumbente. *Willden. sp. pl.* 2. *p.* 1093. *Curtis lond. Engl. bot.* 1785. *sterilis.*
Barren Strawberry.
Nat. of Britain.
Fl. March—May. H. ♃.

POTENTILLA. *Gen. pl.* 866.

Cal. 10-fidus. *Petala* 5. *Semina* subrotunda, nuda, receptaculo parvo exsucco affixa.

* *Foliis pinnatis.*

1. P. foliis pinnatis, caule fruticoso. *Willden. sp. pl.* 2. *p.* 1094. *Engl. bot.* 88. *fruticosa.*
Shrubby Cinquefoil.
Nat. of England.
Fl. June—August. H. ♄.

2. P. foliis interrupte pinnatis sericeis: foliolis argute serratis, *Anserina.*

serratis, caule repente, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 1095. *Curtis lond. Engl. bot.* 861. *Svensk bot.* 152.
Silver-weed. Wild Tansey.
Nat. of Britain.
Fl. May—September. H. ♃.

sericea. 3. P. foliis bipinnatifidis multijugis utrinque tomentosis: segmentis parallelis approximatis, caule decumbente. *Willden. sp. pl.* 2. *p.* 1095.
Silky Cinquefoil.
Nat. of Siberia.
Introd. 1780, by Chevalier Pallas.
Fl. May and June. H. ♃.

multifida. 4. P. foliis bipinnatifidis quadrijugis superne glabris; subtus tomentosis; segmentis distantibus, caule decumbente. *Willden. sp. pl.* 2. *p.* 1096.
Cut-leaved Cinquefoil.
Nat. of Siberia.
Cult. 1759, by Mr. Ph. Miller.
Fl. May and June. H. ♃.

fragarioides. 5. P. foliis pinnatis ternatisque: extimis majoribus, flagellis reptantibus. *Willden. sp. pl.* 2. *p.* 1096.
Potentilla foliis pinnatis ternatisque utrinque viridibus et hirsutis: lobulis accessoriis. *Gmel. sib.* 3. *p.* 182. *n.* 31. *t.* 34. *f.* 2.
Strawberry-leaved Cinquefoil.
Nat. of Siberia.
Introd. 1773, by Chevalier Murray.
Fl. May and June. H. ♃.

rupestris. 6. P. foliis pinnatis alternis: foliolis quinis ovatis crenatis, caule erecto. *Willden. sp. pl.* 2. *p.* 1097. *Engl. bot.* 2058.
Rock Cinquefoil.
Nat. of England.
Fl. May—September. H. ♃.

bifurca. 7. P. foliis pinnatis subæqualibus: foliolis oblongis subbifidis: extimis confluentibus. *Willden. sp. pl.* 2. *p.* 1098. *Gmel. it.* 1. *p.* 149. *t.* 27. *f.* 1.
Bifid-

Bifid-leaved Cinquefoil.
Nat. of Siberia.
Introd. 1773, by John Earl of Bute.
Fl. June and July. H. ♃.

8. P. foliis pinnatis: foliolis subrotundis dentatis æqualibus, caule erecto. *Willden. sp. pl.* 2. *p.* 1098. *pimpinelloides.*
Pentaphylloides orientale erectum, folio et facie pimpinellæ. *Buxb. cent.* 1. *p.* 30. *t.* 48.
Burnet-leaved Cinquefoil.
Nat. of the Levant.
Cult. 1758, by Mr. Philip Miller.
Fl. June—August. H. ♃.

9. P. foliis decussive pinnatis: summis ternatis: foliolis profunde dentatis, caule erecto pubescente. *Willden. sp. pl.* 2. *p.* 1099. *Jacqu. hort. vindob.* 2. *p.* 89. *t.* 189. *pensylvanica.*
Pensylvanian Cinquefoil.
Nat. of North America.
Cult. 1725, by Mr. Ph. Miller. *R. S. n.* 180.
Fl. June—August. H. ♃.

10. P. foliis pinnatis: foliolis oblongis profunde dentatis, caule decumbente dichotomo, pedunculis axillaribus solitariis. *Willden. sp. pl.* 2. *p.* 1099. *Jacqu. austr.* 5. *p.* 3. *t.* 406. *supina.*
Trailing Cinquefoil.
Nat. of Siberia and Germany.
Cult. before 1696, by Mr. Edward Morgan. *Pluk. alm.* 285. *n.* 9.
Fl. July and August. H. ♃.

** *Foliis digitatis.*

11. P. foliis septenatis quinatisque: foliolis lanceolatis grosse dentatis, petalis obcordatis calyce majoribus, caule erecto. *Willden. sp. pl.* 2. *p.* 1099. *Jacqu. austr.* 4. *p.* 43. *t.* 383. *recta.*
Upright Cinquefoil.
Nat. of the South of Europe.

Cult. 1648, in Oxford garden. *Hort. oxon. ed.* 1. p. 39. *n.* 22.
Fl. June and July. H. ♃.

argentea. 12. P. foliis quinatis cuneiformibus incisis subtus tomentosis, caule erecto. *Willden. sp. pl.* 2. *p.* 1101. *Engl. bot.* 89. *Fl. dan.* 865.
Hoary Cinquefoil.
Nat. of Britain.
Fl. June—October. H. ♃.

intermedia. 13. P. foliis radicalibus quinatis; caulinis ternatis, caule erectiusculo ramosissimo. *Willden. sp. pl.* 2. *p.* 1101.
Agrimony-leaved Cinquefoil.
Nat. of Switzerland.
Introd. 1786, by Mr. John Hunnemann.
Fl. all Summer. H. ♃.

hirta. 14. P. foliis septenatis quinatisque cuneiformibus incisis pilosis, caule erecto hirto. *Willden. sp. pl.* 2. *p.* 1102. *Allion. pedem.* 2. *p.* 55. *t.* 71. *f.* 1.
Hairy Cinquefoil.
Nat. of the South of France and the Pyrenees.
Cult. 1725, in Chelsea garden. *R. S. n.* 184.
Fl. May—September. H. ♃.

stipularis. 15. P. foliis septenatis sessilibus stipulæ dilatatæ insidentibus. *Willden. sp. pl.* 2. *p.* 1103.
Potentilla foliis septenatis sessilibus, stipulæ dilatatæ insidentibus. *Gmel. sib.* 3. *p.* 185. *t.* 37. *f.* 2.
Stipular Cinquefoil.
Nat. of Siberia.
Introd. 1797, by Mr. John Hunnemann.
Fl. July and August. H. ♃.

opaca. 16. P. foliis radicalibus septenatis quinatisque lineari-cuneiformibus dentatis, petalis retusis calycis longitudine, caulibus filiformibus decumbentibus hirtis. *Willden. sp. pl.* 2. *p.* 1103. *Jacqu. ic.* 1. *t.* 91.

Small

Small rough Cinquefoil.
Nat. of the South of Europe.
Cult. before 1680, in the Oxford garden. *Moris. hist.* 1. *p.* 189. *n.* 9.
Fl. May and June. H. ♃.

17. P. foliis quinatis obovatis dentatis pubescentibus, petalis obcordatis calyce majoribus, caulibus decliuatis. *Willden. sp. pl.* 2. *p.* 1104. *Engl. bot.* 37. *verna.*
Spring Cinquefoil.
Nat. of Britain.
Fl. March—May. H. ♃.

18. P. foliis radicalibus quinatis: foliolis cuneiformibus ciliatis apice quinquedentatis; caulinis ternatis subsessilibus, petalis obcordatis calyce majoribus, caule adscendente. *Willden. sp. pl.* 2. *p.* 1105. *Engl. bot.* 561. *aurea.*
Golden Cinquefoil.
Nat. of Scotland.
Fl. May—July. H. ♃.

19. P. foliis radicalibus quinatis oblongis dentatis; summis tripartitis, corollis calyce majoribus, caule adscendente. *Willden. sp. pl.* 2. *p.* 1105. *Jacqu. ic.* 1. *t.* 92. *astracanica.*
Astracan Cinquefoil.
Nat. of Siberia.
Introd. 1787, by Mr. John Hunnemann.
Fl. June—August. H. ♃.

20. P. foliis quinatis apice conniventi-serratis, caulibus filiformibus procumbentibus, receptaculis hirsutis. *Willden. sp. pl.* 2. *p.* 1106. *Engl. bot.* 1384. *alba.*
White Cinquefoil.
Nat. of Wales.
Fl. most part of the Summer. H. ♃.

21. P. foliis quinatis apice conniventi-serratis, caulibus multifloris decumbentibus, receptaculis hirsutis, *caulescens.*

sutis, petalis obovatis. *Willden. sp. pl.* 2. *p.* 1106. *Jacqu. austr.* 3. *p.* 11. *t.* 220.
Alpine Cinquefoil.
Nat. of Switzerland and Austria.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 6.
Fl. May and June. H. ♃.

clusiana. 22. P. foliis quinatis apice conniventi-serratis, caulibus multifloris decumbentibus, receptaculis hirsutis, petalis subrotundis. *Willden. sp. pl.* 2. *p.* 1107. *Botan. magaz.* 1327.
Clusius's Cinquefoil.
Nat. of Austria.
Introd. 1806, by Messrs. Loddiges.
Fl. July and August. H. ♃.

nitida. 23. P. foliis subternatis tomentosis conniventi-tridentatis, caulibus unifloris, receptaculis lanatis. *Willden. sp. pl.* 2. *p.* 1108. *Jacqu. austr.* 5. *p.* 40. *tab. app.* 25.
Shining Cinquefoil.
Nat. of Austria.
Introd. 1798, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. H. ♃.

reptans. 24. P. foliis quinatis, caule repente, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 1108. *Curtis lond. Engl. bot.* 862.
Common Creeping Cinquefoil.
Nat. of Britain.
Fl. June—September. H. ♃.

*** *Foliis ternatis.*

monspeliensis. 25. P. foliis ternatis, caule ramoso erecto, pedunculis supra genicula enatis. *Willden. sp. pl.* 2. *p.* 1109.
Pentaphylloides majus erectum, flore luteo. *Moris. hist.* 2. *p.* 193. *s.* 2. *t.* 20. *f.* 2.
Montpelier Cinquefoil.
Nat. of the South of France.
Cult. before 1680. *Moris. loc. citat.*
Fl. July and August. H. ♃.

26. P. fo-

26. P. foliis ternatis, caule dichotomo, pedunculis axillaribus. *Willden. sp. pl.* 2. *p.* 1109. *Fl. dan.* 171. *norvegica.*
Norwegian Cinquefoil.
Nat. of the North of Europe and North America.
Cult. 1764, by Mr. Ph. Miller. *R. S. n.* 2136.
Fl. June and July. H. ♂.

27. P. foliis ternatis cuneiformibus apice trifidis. *Willden. sp. pl.* 2. *p.* 1110. *Edit. prior.* 2. *p.* 216. *t.* 9. *tridentata.*
Potentilla retusa. *Fl. dan.* 799.
Trifid-leaved Cinquefoil.
Nat. of Newfoundland and Greenland.
Introd. 1776, by Benjamin Bewick, Esq.
Fl. June and July. H. ♃.

28. P. foliis ternatis dentatis utrinque subpilosis, caule decumbente foliis longiore. *Willden. sp. pl.* 2. *p.* 1110. *Curtis magaz.* 75. *grandiflora.*
Great-flower'd Cinquefoil.
Nat. of Siberia and Switzerland.
Cult. 1640, by Mr John Parkinson. *Park. theatr.* 758. *f.* 3.
Fl. June and July. H. ♃.

TORMENTILLA.

Linn. gen. pl. ed. 6. *n.* 635.

Cal. 8-fidus. *Petala* 4. *Sem.* subrotunda, nuda, receptaculo parvo exsucco affixa.

1. T. caule erectiusculo, foliis sessilibus. *Willden. sp. pl.* 2. *p.* 1112. *Svensk bot.* 19. *erecta.*
Tormentilla officinalis. *Curtis lond. Engl. bot.* 863.
Common Tormentil, or Septfoil.
Nat. of Britain.
Fl. May—October. H. ♃.

2. T. caule repente, foliis petiolatis. *Willden. sp. pl.* 2. *p.* 1112. *Engl. bot.* 864. *reptans.*
Trailing Tormentil.

Nat.

Nat. of Britain.
Fl. June and July. H. ♃.

GEUM. *Gen. pl.* 867.

Cal. 10-fidus. *Petala* 5. *Sem.* arista geniculata.

virginianum. 1. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis; superioribus lanceolatis, petalis calyce brevioribus. *Willden. sp. pl.* 2. *p.* 1113.
Geum canadense. *Jacqu. hort. vindob.* 2. *p.* 82. *t.* 175.
American Avens.
Nat. of North America.
Cult. 1730, by Mr. Ph. Miller. *R. S. n.* 414.
Fl. July and August. H. ♃.

strictum. 2. G. floribus erectis, aristis uncinatis nudis, foliis caulinis pinnatis: foliolis stipulisque incisofissis, petalis calyce longioribus. *Willden. sp. pl.* 2. *p.* 1113.
Geum aleppicum. *Jacqu. ic.* 1. *t.* 93.
Upright Avens.
Nat. of North America.
Introd. 1778, by Mons. Thouin.
Fl. May and June. H. ♃.

urbanum. 3. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis; radicalibus lyrato-pinnatis. *Willden. sp. pl.* 2. *p.* 1113. *Curtis lond. Engl. bot.* 1400.
α Caryophyllata vulgaris. *Bauh. pin.* 321.
Common Avens, or Herb-bennet.
β Caryophyllata vulgaris majore flore. *Bauh. pin.* 321.
Great-flower'd common Avens.
Nat. of Britain.
Fl. May—August. H. ♃.

rivale. 4. G. floribus nutantibus, petalis longitudine calycis, aristis plumosis medio tortis. *Willden. sp. pl.* 2. *p.* 1115. *Engl. bot.* 106.

Water

Water Avens.
Nat. of Britain.
Fl. June and July. H. ♃.

5. G. caule subbifloro, aristis rectis nudis, calycibus fructus erectis, foliis pinnatis dentatis. *Willden. sp. pl.* 2. *p.* 1116. *potentilloides.*
Dryas geoides. *Jacqu. hort. vindob.* 3. *p.* 38. *t.* 68.
Siberian Avens.
Nat. of Siberia.
Introd. 1780, by Chevalier Pallas.
Fl. June. H. ♃.

6. G. caule unifloro, aristis rectis villosis, foliis pinnatis pilosis: foliolo extimo maximo subrotundo; inferioribus sensim minoribus. *Willden. sp. pl.* 2. *p.* 1116. *Jacqu. austr.* 4. *p.* 38. *t.* 373. *montanum.*
α Caryophyllata alpina lutea. *Bauh. pin.* 322.
Great Mountain Avens.
β Caryophyllata alpina minor. *Bauh. pin.* 322.
Small Mountain Avens.
Nat. of the Alps of Austria and Switzerland.
Cult. 1597. *Ger. herb.* 842. *f.* 2.
Fl. May—September. H. ♃.

7. G. caulibus unifloris, aristis rectis villosis, foliis pinnatis incisis pilosis, flagellis reptantibus. *Willden. sp. pl.* 2. *p.* 1117. *Jacqu. austr.* 5. *p.* 38. *tab. app.* 22. *reptans.*
Creeping Avens.
Nat. of Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. June—August. H. ♃.

DRYAS. *Gen. pl.* 868.

Cal. simplex, 8-fidus. *Petala* 8. *Sem.* caudata, pilosa.

1. DRYAS. *Willden. sp. pl.* 2. *p.* 1118. *Engl. bot.* 451. *octopetala.*

Mountain

Mountain Dryas.
Nat. of Britain.
Fl. June—August. H. ♃.

COMARUM. *Gen. pl.* 869.

Cal. 10-fidus. *Petala* 5, calyce minora. *Recept.* seminum ovatum, spongiosum, persistens.

palustre. 1. COMARUM. *Willden. sp. pl.* 2. *p.* 1119. *Engl. bot.* 172.
Marsh Cinquefoil.
Nat. of Britain.
Fl. June and July. H. ♃.

CALYCANTHUS. *Gen. pl.* 870.

Cal. 1-phyllus, urceolatus, squarrosus: foliolis coloratis. *Cor.* 0. *Styli* plurimi, stigmate glanduloso. *Sem.* plurima, caudata, intra calycem succulentum.

floridus. 1. C. laciniis calycinis interioribus lanceolatis. *Willden. sp. pl.* 2. *p.* 1119. *Botan magaz.* 503.
oblongus. α foliis oblongis.
Long-leaved Carolina All-spice.
ovatus. β foliis subrotundo-ovatis.
Round-leaved Carolina All-spice.
Nat. of Carolina.
Introd. 1726, by Mr. Mark Catesby. *Ehret pict.* *t.* 13.
Fl. May—August. H. ♄.

fertilis. 2. C. foliis lanceolatis utrinque lævibus; subtus glaucis. *Walt. carolin.* 151.
Calycanthus fertilis. *Andrews's reposit.* 539.
Calycanthus ferax. *Michaux amer.* 1. *p.* 305.
Fruitful All-spice.
Nat. of Carolina.
Introd. 1806, by Mr. John Lyons.
Fl. August and September. H. ♄.

3. C. la-

3. C. laciniis calycinis interioribus subrotundo-ovatis. *Willden. sp. pl.* 2. *p.* 1120. *Botan. magaz.* 466. *præcox.*
Japan All-spice.
Nat. of Japan.
Introd. 1766, by George William Earl of Coventry.
Fl. December—March. H. ♄.

Classis

Classis XIII.

POLYANDRIA

MONOGYNIA.

ÆGLE. *Correa in linn. soc. transact.* 5. *p.* 222.

Cor. 5-petala. *Cal.* 5-fidus. *Bacca* 10—12-locularis, polysperma.

Marmelos. 1. ÆGLE. *Correa in linn. soc. transact.* 5. *p.* 223. *Roxb. corom.* 2. *p.* 23. *t.* 143.
Cratæva Marmelos. *Willden. sp. pl.* 2. *p.* 853.
Thorny Ægle. Bengal Quince.
Nat. of the East Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Crateva 2.
Fl. S. ♄.

MARCGRAVIA. *Gen. pl.* 871.

Cor. 1-petala, calyptriformis. *Cal.* 6-phyllus, imbricatus. *Bacca* multilocularis, polysperma.

umbellata. 1. M. foliis ovato-oblongis acuminatis venosis. *Willden. sp. pl.* 2. *p.* 1127.
Marcgravia umbellata. *Jacqu. amer.* 156. *t.* 96.
Climbing Marcgravia.
Nat. of the West Indies.
Introd. 1792, by Edward Elcock, Esq.
Fl. S. ♄.

CAPPARIS. *Gen. pl.* 876.

Cal. 4-phyllus, coriaceus. *Petala* 4. *Stam.* longa. *Bacca* corticosa, 1-locularis, pedunculata.

spinosa. 1. C. pedunculis unifloris solitariis, stipulis spinosis, foliis subrotundis obtusis glabris, capsulis ovalibus.

libus. *Willden. sp. pl.* 2. *p.* 1130. *Smith spicil.* 18. *t.* 20. *Curtis magaz.* 291.
Common Caper-bush.
Nat. of Italy and the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—August. G. H. ♄.

2. C. inermis, pedunculis multifloris, foliis oblongis obtusis emarginatis subtus tomentosis, corollis campanulatis. *Willden. sp. pl.* 2. *p.* 1135. *jamaicensis.*
Capparis jamaicensis. *Jacqu. amer.* 160. *t.* 101.
Jamaica Capparis.
Nat. of the West Indies. Messrs. *Perrin* and *Smith.*
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. S. ♄.

3. C. inermis, pedunculis multifloris terminalibus, foliis ellipticis obtusis glabris, glandulis axillaribus, fructibus cylindraceis torulosis. *Willden. sp. pl.* 2. *p.* 1136. *cynophallophora.*
Capparis cynophallophora. *Jacqu. amer.* 158. *t.* 98.
Bay-leaved Capparis.
Nat. of the West Indies.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 4.
Fl. S. ♄.

4. C. pedunculis subracemosis, foliis linearibus. *Willden. sp. pl.* 2. *p.* 1138. *Jacqu. amer.* 161. *t.* 102. *linearis.*
Linear-leaved Capparis.
Nat. of the West Indies. Messrs. Wiles and Smith.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. S. ♄.

5. C. pedunculis racemosis, foliis perennantibus oblongis, calycibus pedunculisque tomentosis, floribus octandris. *Willden. sp. pl.* 2. *p.* 1138. *Breynia.*
Capparis Breynia. *Jacqu. amer.* 161. *t.* 103.
Oleaster-

Oleaster-leaved Capparis.
Nat. of the West Indies.
Cult. before 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Breynia 2.
Fl. S. ♄.

ACTÆA. *Gen. pl.* 877.

Cor. 4-petala. *Cal.* 4-phyllus. *Bacca* 1-locularis. *Sem.* semiorbiculata.

spicata. 1. A. racemo ovato, fructibus baccatis. *Willden. sp. pl.* 2. *p.* 1139. *Engl. bot.* 918.
nigra. α baccis nigris.
Common black-berried Herb Christopher, or Bane-berries.
alba. β baccis niveis.
White-berried Herb Christopher.
rubra. γ baccis rubris.
Red-berried Herb Christopher.
Nat. α of Britain, β and γ of North America.
Fl. April—June. H. ♃.

racemosa. 2. A. racemis longissimis, fructibus siccis. *Willden. sp. pl.* 2. *p.* 1139. *Schkuhr handb.* 2. *p.* 66. *t.* 139.
American Herb Christopher, or Black Snake-root.
Nat. of North America.
Cult. 1732, by James Sherard, M.D. *Dill. elth.* 79. *t.* 67. *f.* 78.
Fl. July and August. H. ♃.

SANGUINARIA. *Gen. pl.* 878.

Cor. 8-petala. *Cal.* 2-phyllus. *Siliqua* ovata, 1-locularis.

canadensis. 1. SANGUINARIA. *Willden. sp. pl.* 2. *p.* 1140. *Curtis magaz.* 162.
Canadian Bloodwort. Puccoon.
Nat. of North America.
Cult. before 1680, by Mr. William Walker. *Moris. hist.* 2. *p.* 257. *n.* 1. *s.* 3. *t.* 11. *f.* 1.
Fl. March and April. H. ♃.

PODO-

PODOPHYLLUM. *Gen. pl.* 879.

Cor. 9-petala. *Cal.* 3-phyllus. *Bacca* 1-locularis, coronata stigmate.

1. P. foliis peltatis lobatis. *Willden. sp. pl.* 2. *p.* 1141. *peltatum.*
Trew ehret. 6. *t.* 29.
Duck's Foot, or May-apple.
Nat. of North America.
Cult. 1664. *Evel. kalend. hort.* 67.
Fl. May. H. ♃.

2. P. foliis binatis semicordatis. *Willden. sp. pl.* 2. *diphyllum.*
p. 1141. *Barton in transact. of the amer. soc.* 3.
p. 334. *cum ic.*
Two-leaved May-apple.
Nat. of Virginia.
Introd. 1791, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. April and May. H. ♃.

CHELIDONIUM. *Gen. pl.* 880.

Cor. 4-petala. *Cal.* 2-phyllus. *Siliqua* 1-locularis, linearis. *Sem* plurima, cristata.

1. C. pedunculis umbellatis. *Willden. sp. pl.* 2. *majus.*
p. 1141. *Engl. bot.* 1581. *Svensk bot.* 67.
α Chelidonium majus vulgare. *Bauh. pin.* 144.
Common Celandine.
β Chelidonium majus, foliis quernis. *Bauh. pin.* 144. laciniatum.
Mill. ic. 1. *p.* 61. *t.* 92. *f.* 2.
Cut-leaved Celandine.
Nat. of Britain.
Fl. April—October. H. ♃.

GLAUCIUM. *Juss. gen.* 236.

Cor. 4-petala. *Cal.* 2-phyllus. *Siliqua* 2-locularis, linearis. *Sem.* plurima, punctata.

1. G. caule glabro, foliis caulinis repandis, siliqua tuberculato-scabriuscula. *Smith fl. brit.* 2. *p.* 563. *luteum.*
Chelidonium

Chelidonium glaucium. *Willden. sp. pl.* 2. *p.* 1142.
Engl. bot. 8. *Svensk bot.* 171.
Yellow Horn'd Poppy.
Nat. of Britain.
Fl. June—October. H. ⊙.

fulvum. 2. G. caule glabro, foliis caulinis repandis, siliquis scabris, floribus subsessilibus. *Smith exot. bot.* 1. *p.* 11. *t.* 7.
Orange Horn'd Poppy.
Nat. of the South of Europe.
Cult. before 1802.
Fl. August and September. H. ♂.

phœniceum. 3. G. caule hispido, foliis caulinis pinnatifidis incisis, siliquâ setosâ. *Smith fl. brit.* 2. *p.* 564. *Engl. bot.* 1433.
Glaucium corniculatum. *Curtis lond.*
Chelidonium corniculatum. *Willden. sp. pl.* 2. *p.* 1143.
Red Horn'd Poppy.
Nat. of England.
Fl. June and July. H. ⊙.

violaceum. 4. G. foliis bipinnatifidis linearibus glabris, caule lævi, siliquis trivalvibus. *Smith fl. brit.* 2. *p.* 565.
Chelidonium hybridum. *Willden. sp. pl.* 2. *p.* 1143. *Engl. bot.* 201.
Violet Horn'd Poppy.
Nat. of England.
Fl. May and June. H. ⊙.

PAPAVER. *Gen. pl.* 881.

Cor. 4-petala. *Cal.* 2-phyllus. *Caps.* 1-locularis, sub stigmate persistente poris dehiscens.

* *Capsulis hispidis.*

hybridum. 1. P. capsulis subglobosis torosis hispidis, caule folioso multifloro. *Willden. sp. pl.* 2. *p.* 1144. *Engl. bot.* 43.
Mongrel Poppy.

Nat.

Nat. of England.
Fl. June and July. H. ⊙.

2. P. capsulis clavatis hispidis, caule folioso multifloro. *Willden. sp. pl.* 2. *p.* 1144. *Curtis lond. Engl. bot.* 643. *Argemone.*
Long-rough-headed Poppy.
Nat. of Britain.
Fl. June and July. H. ⊙.

3. P. capsula hispida, scapo unifloro nudo hispido, foliis bipinnatis. *Willden. sp. pl.* 2. *p.* 1145. *alpinum.*
Papaver alpinum. *Jacqu. austr.* 1. *p.* 52. *t.* 83.
Alpine Poppy.
Nat. of Austria and Switzerland.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 4.
Fl. June and July. H. ♃.

4. P. capsulis hispidis, scapo unifloro nudo hispido, foliis simplicibus pinnato-sinuatis. *Willden. sp. pl.* 2. *p.* 1145. *Fl. dan.* 41. *nudicaule.*
α floribus albis.
White-flower'd naked-stalk'd Poppy.
β floribus flavis.
Yellow-flower'd naked-stalk'd Poppy.
Nat. of Norway and Siberia.
Cult. 1730, by James Sherard, M. D. *Dill. elth.* 302. *t.* 224. *f.* 291.
Fl. June—August. H. ♂.

** *Capsulis glabris.*

5. P. capsulis glabris globosis, caule piloso multifloro, foliis pinnatifidis incisis. *Willden. sp. pl.* 2. *p.* 1146. *Curtis lond. Engl. bot.* 645. *Rhœas.*
Common Red Poppy. Corn Rose.
Nat. of Britain.
Fl. June and July. H. ⊙.

6. P. capsulis oblongis glabris, caule multifloro setis adpressis, foliis pinnatifidis incisis. *Willden. sp. pl.* 2. *p.* 1146. *Curtis lond. Engl. bot.* 644. *Fl. dan.* 902. *dubium.*

Long-smooth-headed Poppy.
Nat. of Britain.
Fl. June and July. H. ⊙.

somniferum. 7. P. calycibus capsulisque glabris, foliis amplexicaulibus incisis. *Willden. sp. pl.* 2. *p.* 1147. *Engl. bot.* 2145.
α Papaver hortense semine albo. *Bauh. pin.* 170.
Common White Poppy.
β Papaver hortense nigro semine. *Bauh. pin.* 170.
Black-seeded White Poppy.
γ Papaver pleno flore album. *Bauh. pin.* 171.
Double-flower'd White Poppy.
Nat. of England.
Fl. July and August. H. ⊙.

cambricum. 8. P. capsulis glabris oblongis, caule multifloro lævi, foliis pinnatis incisis. *Willden. sp. pl.* 2. *p.* 1147. *Engl. bot.* 66.
Yellow Poppy.
Nat. of England.
Fl. May—August. H. ♃.

orientale. 9. P. capsulis glabris, caulibus unifloris scabris foliosis, foliis pinnatis serratis. *Willden. sp. pl.* 2. *p.* 1148. *Curtis magaz.* 57.
Oriental Poppy.
Nat. of the Levant.
Cult. before 1714, by Mr. George London. *Philosoph. transact. n.* 346. *p.* 361. *n.* 117.
Fl. May and June. H. ♃.

ARGEMONE. *Gen. pl.* 882.

Cor. 6-petala. *Cal.* 3-phyllus. *Cups.* semivalvis.

mexicana. 1. A. capsulis sexvalvibus, foliis spinosis. *Willden. sp. pl.* 2. *p.* 1148. *Curtis magaz.* 243.
Mexican Argemone, or Prickly Poppy.
Nat. of Mexico and the West Indies.
Cult. 1592. *Clus. hist.* 2. *p.* 93.
Fl. July and August. H. ⊙.

MUN-

MUNTINGIA. *Gen. pl.* 884.

Cor. 5-petala. *Cal.* 5-partitus. *Bacca* 5-locularis, polysperma.

1. MUNTINGIA. *Willden. sp. pl.* 2. *p.* 1149. *Jacqu.* *Calabura.* *amer.* 166. *t.* 107.
Jamaica Muntingia.
Nat. of Jamaica.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3343.
Fl. June and July. S. ♄.

SARRACENIA. *Gen. pl.* 885.

Cor. 5-petala. *Cal.* duplex, 3-phyllus et 5-phyllus. *Caps.* 5-locularis. *Stylus* stigmate clypeatus.

1. S. foliis erectis tubulatis, valva collo contracto; *flava.* apice plana erecta. *Willden. sp. pl.* 2. *p.* 1150. *Botan. magaz.* 780. *Andrews's reposit.* 381.
Yellow Side-saddle-flower.
Nat. of North America.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 2.
Fl. June and July. F. ♃.

2. S. foliis tubulatis longitudine pedunculi: valva *adunca.* subrotunda inflexa. *Smith exot. bot.* 1. *p.* 103. *t.* 53.
Sarracenia minor. *Willden. sp. pl.* 2. *p.* 1150.
Hook-leaved Side-saddle-flower.
Nat. of Carolina.
Introd. 1803, by Messrs. Lee and Kennedy.
Fl. June and July. F. ♃.

3. S. foliis erectis tubulatis, valva plana erecta. *rubra.* *Willden. sp. pl.* 2. *p.* 1150.
Red Side-saddle-flower.
Nat. of Carolina.
Introd. 1786, by Mr. John Fraser.
Fl. F. ♃.

 4. S. fo-

purpurea. 4. S. foliis cucullatis ventricosis patulis arcuatis. *Willden. sp. pl.* 2. *p.* 1150. *Botan. magaz.* 849.
Purple Side-saddle-flower.
Nat. of North America.
Introd. before 1640, by Mr. John Tradescant Jun. *Park. theatr.* 1235. *f.* 7.
Fl. June and July. F. ♃.

NYMPHÆA.

Smith prodr. fl. græc. 1. *p.* 360. Castalia. *Salisb. in annals of bot.* 2. *p.* 71.

Calyx 4-5-phyllus, inferus. *Petala* plurima, germine sub staminibus inserta. *Bacca* multilocularis, polysperma.

alba. 1. N. foliis cordatis integerrimis, stigmate 16-radiato: radiis adscendentibus.
Nymphæa alba. *Willden. sp. pl.* 2. *p.* 1152. *Engl. bot.* 160. *Svensk bot.* 92.
White Water Lily.
Nat. of Britain.
Fl. June and July. H. ♃.

odorata. 2. N. foliis cordatis integerrimis: subtus nervis venisque eminentibus, stigmate 16—20-radiato: radiis erectis: apice inflexo, rhizomate repente.
Nymphæa odorata. *Willden. sp. pl.* 2. *p.* 1153. *Botan. magaz.* 819. *Andrews's reposit.* 297. *Willden. hort. berolin.* 39.
Sweet-scented Water Lily.
Nat. of North America.
Introd. 1786, by William Hamilton, Esq.
Fl. July. H. ♃.

nitida. 3. N. foliis cordatis integerrimis: subtus nervis lateralibus æquatis: venis depressis, stigmate 12—20-radiato: radiis erectis: apice inflexo, rhizomate perpendiculari.

Nymphæa

Nymphæa nitida. *Sims in botan. magaz.* 1359.
Nymphæa foliis cordatis integerrimis, calyce quadrifido. *Gmel. sib.* 4. *p.* 183. *t.* 71. (exclusis synonymis.)
Siberian or Cup-flower'd Water Lily.
Nat. of Siberia.
Introd. 1809, by Mr. William Anderson.
Fl. July and August. H. ♃.

4. N. foliis cordatis integerrimis, stigmate 7-8-radiato. *pygmæa.*
Castalia pygmæa. *Salisb. paradis.* 68.
Pigmy Water Lily.
Nat. of China. Mr. *William Kerr.*
Introd. 1805, by the Hon. Court of Directors of the E. I. C. in the Winchelsea, Capt. Campbell.
Fl. Spring—Winter. G. H. ♃.

5. N. foliis peltatis argute dentatis impunctatis utrinque glabris. *Lotus.*
Nymphæa Lotus. *Willden. sp. pl.* 2. *p.* 1153. *Botan. magaz.* 797. *Waldst. et Kitaib. hung.* 1. *p.* 13. *t.* 15.
Egyptian Lotus.
Nat. of Egypt and Hungary.
Introd. 1802, by Messrs. Loddiges.
Fl. June—September. S. ♃.

6. N. foliis peltatis dentatis: subtus pubescentibus maculatisque. *pubescens.*
Nymphæa pubescens. *Willden. sp. pl.* 2. *p.* 1154.
Nymphæa Lotus. *Andrews's reposit.* 391.
Indian Lotus.
Nat. of the East Indies. *William Roxburgh*, M. D.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. Spring and Summer. S. ♃.

7. N. foliis peltatis dentatis: subtus pubescentibus immaculatisque. *rubra.*

α flo-

α floribus saturatissime rubris, foliis superne obscure viridibus. *Botan. magaz.* 1280.
Nymphæa rubra. *Andrews's reposit.* 503.
Castalia magnifica. *Salisb. parad.* 14.
Red-flower'd Water Lily.

rosea. β floribus roseis, foliis superne virentibus. *Sims in botan. magaz.* 1364.
Rose-colour'd Water Lily.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K.B.
Fl. July and August. S. ♃.

versicolor. 8. N. foliis peltatis sinuato-dentatis punctato-pustulatis utrinque glabris.
Nymphæa versicolor. *Sims in botan. magaz.* 1189.
Changeable Water Lily.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1807, by Mr. William Anderson.
Fl. August. S. ♃.

cærulea. 9. N. foliis peltatis obtuse dentato-sinuatis impunctatis utrinque glabris. *Botan. magaz.* 552.
Nymphæa cærulea. *Andrews's reposit.* 197.
Blue Water Lily.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1792, in H. M. S. Gorgon, by Capt. —— Parker.
Fl. June—September. S. ♃.

stellata. 10. N. foliis peltatis integerrimis utrinque glabris.
Nymphæa stellata. *Willden. sp. pl.* 2. *p.* 1153. *Andrews's reposit.* 330.
Star flower'd Water Lily.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1803, by Mr. William Anderson.
Fl. June—August. S. ♃.

NUPHAR.

NUPHAR.

Smith prodr. fl. græc. 1. *p.* 361. Nymphæa. *Salisb. in annals of bot.* 2. *p.* 71.

Calyx 5-6-phyllus. *Petala* plurima, receptaculo cum staminibus inserta. *Bacca* supera, multilocularis, polysperma.

1. N. foliis cordatis: lobis approximatis, calyce pentaphyllo, stigmate repando 14—20-radiato, pericarpio exsulco. *lutea.*
Nuphar lutea. *Smith prodr. fl. græc.* 1. *p.* 361.
Nymphæa lutea. *Willden. sp. pl.* 2. *p.* 1151.
Engl. bot. 159.
Yellow-flower'd Water Lily, or Nuphar.
Nat. of Britain.
Fl. June and July. H. ♃.

2. N. foliis cordatis: lobis subapproximatis, calyce pentaphyllo, stigmate inciso 8—12-radiato. *Kalmiana.*
Nymphæa Kalmiana. *Botan. magaz.* 1243.
Canadian Water Lily, or Nuphar.
Nat. of Canada.
Introd. 1807, by Messrs. Loddiges.
Fl. July and August. H. ♃.

3. N. foliis cordatis: lobis divaricatis, calyce hexaphyllo, pericarpio sulcato. *advena.*
Nymphæa advena. *Willden. sp. pl.* 2. *p.* 1152.
Botan. magaz. 684. *Willden. hort. berolin.* 38.
Three-colour'd Water Lily, or Nuphar.
Nat. of North America.
Introd. 1772, by Mr. William Young.
Fl. July and August. H. ♄.

EURYALE.

Salisb. in annals of bot. 2. *p.* 73. Anneslea. *Andrews's reposit.* 618.

Calyx 4-phyllus, superus. *Petala* numerosa. *Stigma* sessile, peltatum. *Bacca* coronata calyce, polysperma. *Semina* nucamentacea.

1. Eu-

ferox. 1. Euryale. *Salisb. in annals of bot.* 2. *p.* 74.
Anneslea spinosa. *Andrews's reposit.* 618.
Prickly Euryale.
Nat. of India. *William Roxburgh*, M. D.
Introd. 1809, by the Marquis of Blandford.
Fl. August. S. ♃.

BIXA. *Gen. pl.* 887.

Cor. 10-petala. *Cal.* 5-dentatus. *Caps.* hispida, bivalvis.

Orellana. 1. Bixa. *Willden. sp. pl.* 2. *p.* 1154.
Urucu. *Sloan. jam.* 2. *p.* 52. *t.* 181. *f.* 1.
Heart-leaved Bixa, or Anotta.
Nat. of the West Indies.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3370. *p.* 1. *n.* 160.
Fl. S. ♄.

SLOANEA. *Gen. pl.* 888.

Cor. 0. *Cal.* 1-phyllus, 5—9-fidus. *Antheræ* filamentis infra apicem adnatæ. *Caps.* echinata, 3—6-locularis, 3—6-valvis. *Semina* 2, arillo baccato.

dentata. 1. S. foliis ovatis, stipulis cordato-triangularibus serratis. *Willden. sp. pl.* 2. *p.* 1155.
Sloanea amplis castaneæ foliis, fructu echinato. *Plum. ic.* 244.
Chesnut-leaved Sloanea.
Nat. of South America.
Cult. before 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Castanea 5.
Fl. S. ♄.

AUBLETIA. *Gen. pl.* 889.

Cal. 5-phyllus. *Cor.* 5-petala. *Caps.* echinata, multilocularis.

Tibourbou. 1. A. foliis cordato-lanceolatis serratis subtus hirsutis,

sutis, capsulis setosis. *Willden. sp. pl.* 2. *p.* 1156.
Apeiba Tibourbou. *Aubl. guian.* 1. *p.* 538. *t.* 213.
Hairy Aubletia.
Nat. of South America and the West Indies.
Cult. 1756, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Castanea 3.
Fl. S. ♄.

2. A. foliis oblongis subcordatis integerrimis subtus pubescentibus, capsulis muricatis. *Willden. sp. pl.* 2. *p.* 1156. *aspera.*
Apeiba aspera. *Aubl. guian.* 1. *p.* 545. *t.* 216.
Prickly-capsuled Aubletia.
Nat. of Cayenne.
Introd. 1792, by Mr. Alexander Anderson.
Fl. S. ♄.

MAMMEA. *Gen. pl.* 1586.

Cor. 4-petala. *Cal.* 2-phyllus. *Bacca* maxima, 4-sperma.

1. M. foliis obtusissimis striatis, pedunculis brevibus, baccis tetraspermis. *Willden. sp. pl.* 2. *p.* 1157. *americana.*
Mammei magno fructu, persicæ sapore. *Plum. ic.* 163. *t.* 170.
American Mammee Tree.
Nat. of Jamaica and Hispaniola.
Cult. 1737, by Mr. Ph. Miller. *Mill. dict. ed.* 3. Addenda. Mamei.
Fl. S. ♄.

OCHNA. *Gen. pl.* 891.

Cor. 5-petala. *Cal.* 5-phyllus. *Baccæ* 1-spermæ, receptaculo subrotundo magno affixæ.

1. O. pedunculis multifloris, corollis octopetalis. *Willden. sp. pl.* 2. *p.* 1158. *squarrosa.*
Ochna squarrosa. *Roxb. corom.* 1. *p.* 62. *t.* 89.
Yellow-flower'd Ochna.

Nat.

Nat. of the East Indies.
Introd. 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. S. ♄.

GRIAS. *Gen. pl.* 892.

Cor. 4-petala. *Cal.* 4-fidus. *Stigma* sessile, cruciatum. *Drupa* nucleo octosulcato.

cauliflora. 1. GRIAS. *Willden. sp. pl.* 2. *p.* 1159.
Anchovy Pear-tree.
Nat. of Jamaica.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. S. ♄.

CALOPHYLLUM. *Gen. pl.* 1587.

Cor. 4-petala. *Cal.* 4-phyllus, coloratus. *Drupa* globosa.

Inophyllum. 1. C. foliis ovalibus. *Willden. sp. pl.* 2. *p.* 1159.
Ponna. *Rheed. mal.* 4. *p.* 79. *t.* 38.
Sweet-scented Calophyllum.
Nat. of the East Indies.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. S. ♄.

Calaba. 2. C. foliis ovatis obtusis. *Willden. sp. pl.* 2. *p.* 1160. *Jacqu. amer.* 269. *t.* 165.
Calaba Tree, or Santa Maria.
Nat. of both Indies.
Introd. about 1780, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

SPARRMANNIA. *Gen. pl.* 893.

Cal. 4-phyllus. *Cor.* 4-petala, reflexa. *Nect.* plura, torulosa. *Caps.* angulata, 5-locularis, echinata.

africana. 1. SPARRMANNIA. *Willden. sp. pl.* 2. *p.* 1160. *Botan. magaz.* 516. *Venten. malmais.* 78.
African

African Sparrmannia.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1790.
Fl. March—July. G. H. ♄.

TILIA. *Gen. pl.* 894.

Cor. 5-petala. *Cal.* 5-partitus. *Caps.* coriacea, globosa, 5-locularis, 5-valvis, basi dehiscens, monosperma.

1. T. floribus nectario destitutis, capsulis lignosis. *europæa.*
Tilia europæa α. *Willden. sp. pl.* 2. *p.* 1161.
α Tilia europæa. *Engl. bot.* 610. *Svensk bot.* 40. communis.
Common Lime, or Linden Tree.
β Tilia foliis mollier hirsutis, viminibus rubris, fructu tetragono. *Raj. syn.* 473. corallina.
Red-twigged Lime Tree.
Nat. of Britain.
Fl. June—August. H. ♄.

2. T. floribus nectario destitutis, foliis cordatis argute serratis sublobatis, capsulis subrotundis tenuissimis. *Engl. bot.* 1705. *parvifolia.*
Tilia parvifolia. *Schkuhr hand.* 2. *p.* 72. *t.* 141.
Tilia microphylla. *Ventenat in mem. de l'instit. sc. phys.* 4. *p.* 5. *t.* 1. *f.* 1.
Small-leaved Lime, or Linden-tree.
Nat. of England.
Fl. August and September. H. ♄.

3. T. floribus nectario instructis, foliis profunde cordatis argute serratis glabris. *Willden. sp. pl.* 2. *p.* 1162. *americana.*
Tilia glabra. *Venten. in mem. de l'instit. sc. phys.* 4. *p.* 9. *t.* 2.
Broad-leaved Lime-tree.
Nat. of North America.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 6.
Fl. June and July. H. ♄.

4. T. floribus nectario instructis, foliis basi truncatis obliquis denticulato-serratis subtus pubescentibus. *pubescens.*

bus. *Willden. sp. pl.* 2. *p.* 1162. *Venten. in mem. de l'instit. sc. phys.* 4. *p.* 10. *t.* 3.
Pubescent Lime-tree.
Nat. of Carolina. Mr. *Mark Catesby.*
Introd. before 1726. *Mill. dict. ed* 8.
Fl. July and August. H. ♄.

alba. 5. T. foliis profunde cordatis subsinuatis dentatis subtus tomentosis. *Willden. sp. pl.* 2. *p.* 1162.
Jacqu. hort. schœnbr. 3. *p.* 18. *t.* 283.
Tilia rotundifolia. *Venten. in mem. de l'instit. sc. phys.* 4. *p.* 12. *t.* 4.
White Lime-tree.
Nat. of Hungary.
Cult. 1767, by Mr. James Gordon.
Fl. June—August. H. ♄.

GREWIA. *Gen. pl.* 896.

Cal. 5-phyllus. *Cor.* 5-petala. *Nectar.* squamæ 5. *Drupa* quadriloba, 4-locularis: *Nuce* 1-2-sperma.

occidentalis. 1. G. foliis subrotundo-ovatis obtusis dentatis glabris, pedunculis solitariis unifloris. *Willden. sp. pl.* 2. *p.* 1164. *Curtis magaz.* 422.
Elm-leaved Grewia.
Nat. of the Cape of Good Hope.
Introd. 1690, by the Earl of Portland. *Br. mus. Sloan. mss.* 3343.
Fl. most part of the Summer. G. H. ♄.

orientalis. 2. G. foliis ovatis crenatis utrinque scaberrimis, pedunculis axillaribus trifloris. *Willden. sp. pl.* 2. *p.* 1165.
Pai-parœa. *Rheed. mal.* 5. *p.* 91. *t.* 46.
Oriental Grewia.
Nat. of the East Indies.
Introd. 1767, by Mr. William Malcolm.
Fl. July and August. G. H. ♄.

Mallococca. 3. G. foliis cordatis ovato-oblongis crenatis scabris, pedicellis

pedicellis axillaribus trifloris, fructu tetracocco. *Willden. sp. pl.* 2. *p.* 1165.
Rough-fruited Grewia.
Nat. of the East Indies. William Roxburgh, M.D.
Introd. 1792, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. August and September. S. ♄.

4. G. foliis cordato-subrotundis subtus canis, pedunculis axillaribus subquaternis petiolo longioribus. *asiatica.*
Willden. sp. pl. 2. *p.* 1166. *Sonnerat it. ind.* 2. *p.* 244. *t.* 138.
Asiatic Grewia.
Nat. of the East Indies.
Cult. before 1792, by William Pitcairn, M. D.
Fl. July and August. S. ♄.

5. G. panicula terminali, foliis oblongo-lanceolatis acuminatis, petalis brevissimis, germinibus glabris. *Microcos.*
Grewia Microcos. *Linn. syst. ed.* 14. *p.* 827. *Jussieu in annales du museum* 4. *p.* 89.
Microcos paniculata. *Willden. sp. pl.* 2. *p.* 1168.
Schageri Cattam. *Rheed. mal.* 1. *p.* 105. *t.* 56.
Panicled Grewia.
Nat. of the East Indies.
Cult. 1779, by John Blackburne, Esq. *Orford catal.* 31.
Fl. S. ♄.

ELÆOCARPUS. *Gen. pl.* 898.

Cal. 5-phyllus. *Cor.* 5-petala, lacera. *Anthera* apice 2-valvi. *Drupa* nucleo crispo.

1. E. foliis alternis lanceolato-ellipticis serratis, racemis axillaribus. *Willden. sp. pl.* 2. *p.* 1169. *serratus.*
Elaiocarpos folio lauri serrato, floribus spicatis. *Burm. zeyl.* 93. *t.* 40.
Saw-leaved Elæocarpus.
Nat. of the East Indies.
Cult. 1774, by Messrs. Kennedy and Lee.
Fl. S. ♄.

ALAN-

ALANGIUM. *Juss. gen.* 323.

Cal. 6- s. 10-dentatus, superus. *Cor.* 6- s. 10-petala. *Bacca* corticosa, 2-3-sperma.

decapetalum. 1. A. floribus decapetalis, ramis spinescentibus. *Willden. sp. pl.* 2. *p.* 1174.
Angolam. *Rheed. mal.* 4. *p.* 39. *t.* 17.
Sage-leaved Alangium.
Nat. of the East Indies.
Introd. 1779, by John Gerard Kœnig, M.D.
Fl. S. ♄.

MENTZELIA. *Gen. pl.* 907.

Cor. 5-petala. *Cal.* 5-phyllus. *Caps.* infera, cylindrica, polysperma.

aspera. 1. M. caule ramoso, pedunculis axillaribus, petalis crenatis obtusis. *Willden. sp. pl.* 2. *p.* 1175.
Mentzelia foliis et fructibus asperis. *Plum. ic.* 174. *f.* 1.
Rough Mentzelia.
Nat. of America.
Introd. before 1733, by William Houstoun, M.D. *Mill. dict. ed.* 8.
Fl. July and August. S. ⊙.

LAGERSTRŒMIA. *Gen. pl.* 910.

Cor. 6-petala. *Cal.* 6-fidus, campanulatus. *Stam.* multa: horum 6 exteriora crassiora. *Caps.* 4-s. 6-locularis, polysperma.

indica. 1. L. petalis crispis, panicula terminali, foliis subrotundo-ovatis acutis glabris. *Willden. sp. pl.* 2. *p.* 1178. *Curtis magaz.* 405.
Indian Lagerstrœmia.
Nat. of the East Indies.
Introd. 1759, by Hugh Duke of Northumberland.
Fl. August—October. S. ♄.

Reginæ. 2. L. petalis undulatis, panicula terminali, foliis oblongis

longis glabris. *Willden. sp. pl.* 2. *p.* 1178.
Roxb. corom. 1. *p.* 46. *t.* 65.
Oblong-leaved Lagerstrœmia.
Nat. of the East Indies. *William Roxburgh*, M.D.
Introd. 1792, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

THEA. *Gen. pl.* 911.

Cor. 6- s. 9-petala. *Cal.* 5- s. 6-phyllus. *Caps.* 3-cocca.

1. T. floribus hexapetalis. *Willden. sp. pl.* 2. *p.* 1180. *Bohea.*
α foliis elliptico-oblongis rugosis. laxa.
Thea chinensis β. *Botan. magaz.* 998.
Broad-leaved Bohea Tea.
β foliis lanceolatis planis. stricta.
Narrow-leaved Bohea Tea.
Nat. of China and Japan.
Introd. about 1768, by John Ellis, Esq.
Fl. August and September. H. ♄.

CISTUS. *Gen. pl.* 913.

Cor. 5-petala. *Cal.* 5-phyllus: foliolis duobus minoribus. *Capsula.*

* *Exstipulati fruticosi.*

1. C. arborescens exstipulatus, foliis ovatis petiolatis hirtis. *Willden. sp. pl.* 2. *p.* 1181. *villosus.*
Cistus mas major, folio rotundiore. *Du Hamel arb.* 1. *p.* 167. *t.* 64.
Villous Rock-rose. Shrubby Cistus.
Nat. of Spain and Italy.
Cult. 1640. *Park. theatr.* 658. Cistus 2.
Fl. June and July. F. ♄.

2. C. arborescens exstipulatus, foliis cordatis lævibus acuminatis petiolatis. *Willden. sp. pl.* 2. *p.* 1182. *Cavanill. ic.* 3. *p.* 8. *t.* 215. *populifolius.*
α Cistus Ledon, foliis Populi nigræ, major. *Bauh. pin.* 467. major.

Great

Great Poplar-leaved Cistus.

minor. β Cistus Ledon, foliis Populi nigræ, minor. *Bauh. pin.* 467.
Small Poplar-leaved Cistus.
Nat. of Portugal.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. trad.* 100.
Fl. May and June. H. ♄.

laurifolius. 3. C. frutescens exstipulatus, foliis ovato-lanceolatis petiolatis trinerviis supra glabris; subtus tomentosis, petiolis basi connatis, pedunculis nudis multifloris. *Willden. sp. pl.* 2. *p.* 1182.
Laurel-leaved Cistus.
Nat. of Spain.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 8.
Fl. June and July. H. ♄.

vaginatus. 4. C. arborescens exstipulatus, foliis oblongis pilosis subtus reticulato-rugosis, petiolis basi coalitis vaginantibus sulcatis. *Willden. sp. pl.* 2. *p.* 1183. *Jacqu. hort. schœnbr.* 3. *p.* 17. *t.* 282.
Oblong-leaved Cistus.
Nat. of the Island of Teneriffe. Mr. *Fr. Masson.*
Introd. 1779.
Fl. April—June. G. H. ♄.

Ledon. 5. C. fruticosus exstipulatus, foliis subsessilibus lanceolatis nervosis connatis supra glabris, floribus corymbosis erectis, pedunculis calycibusque villoso-sericeis. *Willden. sp. pl.* 2. *p.* 1183.
Cistus ladanifera Monspeliensium. *Du Hamel arb.* 1. *p.* 168. *t.* 66.
Smooth Montpelier Gum Cistus.
Nat. of the South of France.
Cult. 1730. *Hort. angl.* 21. *n.* 6.
Fl. July and August. F. ♄.

ladaniferus. 6. C. fruticosus exstipulatus, foliis subsessilibus connatis lanceolato-linearibus supra glabris; subtus tomentosis, pedunculis bracteatis unifloris, capsulis decemlocularibus. *Willden. sp. pl.* 2. *p.* 1183. *Curtis magaz.* 112.

α foliis

α foliis undulatis. — undulatus.
Common Gum Cistus.
β foliis planis. — planifolius.
Flat-leaved Gum Cistus.
Nat. of Spain and Portugal.
Cult. 1629. *Park. paradis.* 423. *f.* 3.
Fl. June and July. H. ♄.

7. C. arborescens exstipulatus, foliis lineari-lanceolatis sessilibus utrinque villosis trinerviis. *Willden. sp. pl.* 2. *p.* 1184. — *monspeliensis.*
Ledon V. *Clus. hist.* 1. *p.* 79.
Downy Montpelier Gum Cistus.
Nat. of the South of France and Spain.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. tradesc.* 101.
Fl. June and July. F. ♄.

8. C. arborescens exstipulatus, foliis ovato-lanceolatis undulatis denticulatis glabris: summis hirtis, foliolis calycinis subrotundo-cordatis. *Willden. sp. pl.* 2. *p.* 1184. — *laxus.*
Ledon IV. *Clus. hist.* 1. *p.* 78.
Broad waved-leaved Cistus.
Nat. of Spain and Portugal.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. tradesc.* 100.
Fl. June and July. F. ♄.

9. C. arborescens exstipulatus, foliis ovatis petiolatis utrinque hirsutis. *Willden. sp. pl.* 2. *p.* 1184. — *salvifolius.*
Cistus salvifolius. *Jacqu. collect.* 2. *p.* 120. *t.* 8.
Sage-leaved Cistus, or Rock Rose.
Nat. of the South of Europe.
Cult. 1548, in Sion Garden. *Turner's names of herbes sign. Ciij. conf. Turn. herb. part* 1. *edit.* 2. *p.* 145.
Fl. June and July. H. ♄.

10. C. arborescens exstipulatus, foliis spathulatis tomentosis rugosis: inferioribus basi vaginantibus connatis. *Willden. sp. pl.* 2. *p.* 1185. *Curtis magaz.* 43. — *incanus.*

Hoary-leaved Cistus, or Rock-rose.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—August. F. ♄.

creticus. 11. C. arborescens exstipulatus, foliis spathulato-ovatis rugoso-venosis scabris petiolatis: petiolis distinctis, pedunculis unifloris, calycinis foliolis acuminatis. *Willden. sp. pl.* 2. *p.* 1186. *Jacqu. ic.* 1. *t.* 95.
Cretan Cistus.
Nat. of the Levant.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 11.
Fl. June—August. F. ♄.

albidus. 12. C. arborescens exstipulatus, foliis ovato-lanceolatis tomentosis incanis sessilibus subtrinerviis. *Willden. sp. pl.* 2. *p.* 1186.
Cistus mas I. *Clus. hist.* 1. *p.* 68.
White-leaved Cistus, or Rock-rose.
Nat. of Spain and France.
Cult. 1640. *Park. theatr.* 658. *f.* 1.
Fl. June and July. H. ♄.

crispus. 13. C. arborescens exstipulatus, foliis lanceolatis pubescentibus trinerviis undulatis. *Willden. sp. pl.* 2. *p.* 1188. *Cavanill. ic.* 2. *p.* 57. *t.* 174.
Curl'd-leaved Cistus, or Rock-rose.
Nat. of Portugal.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. tradesc.* 100.
Fl. June and July. F. ♄.

formosus. 14. C. arborescens exstipulatus, foliis lanceolato-obovatis trinerviis hirtis, pedunculis calycibusque pilosis, petalis emarginatis. *Willden. sp. pl.* 2. *p.* 1188.
Cistus formosus. *Curtis magaz.* 264.
Beautiful Cistus.
Nat. of Portugal.
Introd. 1780, by Messrs. Lee and Kennedy.
Fl. May—July. G. H. ♄.

15. C. ar-

15. C. arborescens exstipulatus, foliis lanceolato-obovatis trinerviis incanis, pedunculis calycibusque glabris, petalis subretusis, foliolis duobus calycinis linearibus. *Willden. sp. pl.* 2. *p.* 1188. *halimifolius.*
Cistus folio halimi I. *Clus. hist.* 1. *p.* 71.
α Cistus fœmina, portulacæ marinæ folio latiore obtuso. *Bauh. pin.* 465.
Broad-Sea Purslane-leaved Cistus.
β Cistus fœmina, portulacæ marinæ folio angustiore mucronato. *Bauh. pin.* 465.
Narrow-Sea Purslane-leaved Cistus.
Nat. of Portugal.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. tradesc.* 101.
Fl. June and July. F. ♄.

16. C. arborescens exstipulatus, caule assurgente, pedunculis subpaniculatis pilosis, calycibus triphyllis acutis hirsutis, foliis incanis ovato-lanceolatis. *Botan. magaz.* 627. *algarvensis.*
Algarvian Cistus.
Nat. of Portugal.
Introd. about 1800, by Messrs. Loddiges.
Fl. July and August. F. ♄.

17. C. arborescens exstipulatus, foliis linearibus revolutis, floribus umbellatis. *Willden. sp. pl.* 2. *p.* 1189. *libanotis.*
Ledon VIII. *Clus. hist.* 1. *p.* 80.
Rosemary-leaved Cistus.
Nat. of Spain.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 16.
Fl. June. F. ♄.

** *Exstipulati, suffruticosi.*

18. C. suffruticosus procumbens exstipulatus, foliis oppositis linearibus, floribus umbellatis. *Willden. sp. pl.* 2. *p.* 1190. *umbellatus.*
Ledon X. *Clus. hist.* 1. *p.* 81.
Umbel-flower'd Cistus.
Nat. of France and Spain.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Helianthemum 10.
Fl. June—August. F. ♄.

lævipes. 19. C. suffruticosus adscendens exstipulatus, foliis alternis fasciculatis filiformibus glabris, pedunculis racemosis. *Willden. sp. pl.* 2. *p.* 1190. *Jacqu. hort. vindob.* 2. *p.* 74. *t.* 158.
Cluster-leaved Cistus.
Nat. of the South of France.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. June—August. F. ♄.

Fumana: 20. C. suffruticosus procumbens exstipulatus, foliis alternis linearibus margine scabris, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 1191. *Jacqu. austr.* 3. *p.* 29. *t.* 252.
Heath-leaved Cistus.
Nat. of France and Switzerland.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Helianthemum 21.
Fl. June and July. F. ♄.

canus. 21. C. suffruticosus procumbens exstipulatus, foliis oppositis obovatis villosis subtus tomentosis, floribus subumbellatis. *Willden. sp. pl.* 2. *p.* 1191. *Allion. pedem.* 2. *p.* 103. *t.* 45. *f.* 3.
Myrtle-leaved Cistus.
Nat. of the South of Europe.
Introd. 1772, by Mons. Richard.
Fl. June and July. F. ♄.

scabrosus. 22. C. suffruticosus exstipulatus, foliis oppositis ovatis piloso-scabris trinerviis, calycibus triphyllis. *Willden. sp. pl.* 2. *p.* 1192.
Rough Cistus.
Nat. of Italy and Portugal.
Introd. 1775, by Messrs. Lee and Kennedy.
Fl. June and July. H. ♄.

italicus. 23. C. suffruticosus exstipulatus, foliis oppositis hispidis: inferioribus ovatis; superioribus lanceolatis, ramis patentibus. *Willden. sp. pl.* 2. *p.* 1193. Heli-

Helianthemum, serpilli folio villoso, flore pallido, italicum. *Barrel. rar.* 510. *t.* 366.
Italian Cistus.
Nat. of Italy.
Cult. 1779, by John Blackburn, Esq. *Orford catal.* 18.
Fl. July—September. F. ♄.

24. C. suffruticosus exstipulatus divaricatus, foliis ovatis acutis oppositis, petiolis planis subtus tomentosis, floribus racemosis. *Willden. sp. pl.* 2. *p.* 1193. *Engl. bot.* 396. *marifolius.*
Marum-leaved Cistus.
Nat. of England.
Fl. May and June. H. ♄.

25. C. suffruticosus exstipulatus adscendens, foliis ovatis obtusis oppositis petiolatis planis utrinque pilosis, racemis secundis. *Willden. sp. pl.* 2. *p.* 1194. *origanifolius.*
Cistus origanifolius. *Cavanill. ic.* 3. *p.* 31. *t.* 262. *f.* 1.
Marjoram-leaved Cistus.
Nat. of Spain.
Introd. 1795, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. F. ♄.

*** *Exstipulati, herbacei.*

26. C. exstipulatus perennis, foliis radicalibus ovatis trinerviis tomentosis; caulinis glabris lanceolatis: summis alternis. *Willden. sp. pl.* 2. *p.* 1197. *Cavanill. ic.* 1. *p.* 65. *t.* 67. *Tuberaria.*
Plantain-leaved Cistus.
Nat. of the South of Europe.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Helianthemum 43.
Fl. June and July. F. ♃.

27. C. herbaceus exstipulatus, foliis oppositis oblongis trinerviis hirtis: radicalibus obovatis, racemis ebracteatis, petalis integris. *Willden. sp. pl.* 2. *p.* 1198. *Curtis lond.* *Engl. bot.* 544. *guttatus.*
Spotted-flower'd Cistus.

Nat.

Nat. of England.
Fl. June and July. H. ⊙.

canadensis. 28. C. herbaceus exstipulatus, foliis omnibus alternis lanceolatis, caule adscendente. *Willden. sp. pl.* 2. *p.* 1199.
Canadian Cistus.
Nat. of North America.
Introd. 1799, by Mr. Francis Masson.
Fl. June and July. H. ♃.

**** *Stipulati, herbacei.*

ledifolius. 29. C. herbaceus stipulatus pubescens, foliis lanceolatis, pedunculis erectis calyce brevioribus. *Smith fl. brit.* 2. *p.* 574.
Cistus annuus folio ledi. *Lob. ic.* 2. *p.* 118.
Nat. of England.
Fl. June and July. H. ⊙.

salicifolius. 30. C. herbaceus patulus villosus stipulatus, pedunculis horizontalibus calyce longioribus. *Willden. sp. pl.* 2. *p.* 1200.
Cistus salicifolius. *Cavanill. ic.* 2. *p.* 35. *t.* 144.
Willow-leaved annual Cistus.
Nat. of the South of Europe.
Cult. before 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Helianthemum 19.
Fl. June—August. H. ⊙.

aegyptiacus. 31. C. herbaceus erectus stipulatus, foliis lineari-lanceolatis petiolatis, calycibus inflatis corollis majoribus. *Willden. sp. pl.* 2, *p.* 1200. *Jacqu. obs.* 3. *p.* 17. *t.* 68.
Egyptian Cistus.
Nat. of Egypt.
Cult. 1764, by Mr. Ph. Miller. *R. S. n.* 2113.
Fl. June and July. H. ⊙.

***** *Stipulati, suffruticosi.*

surrejanus. 32. C. suffruticosus procumbens stipulatus, foliis ovato-oblongis subtus pilosis punctatis, petalis lanceolatis. *Smith fl. brit.* 2. *p.* 575. *Engl. bot.* 2207.

Cistus

Cistus surrejanus. *Willden. sp. pl.* 2. *p.* 1202.
Dotted-leaved Cistus.
Nat. of England.
Fl. July—October. H. ♄.

33. C. suffruticosus stipulatus, foliis inferioribus orbiculatis; superioribus ovatis. *Willden. sp. pl.* 2. *p.* 1203. *Cavanill. ic.* 2. *p.* 34. *t.* 142. *nummularius.*
Money-wort-leaved Cistus.
Nat. of Spain and Barbary.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Helianthemum 24.
Fl. June and July. F. ♄.

34. C. suffruticosus stipulatus procumbens, foliis oppositis alternisque pubescentibus glaucis oblongo-obovatis acutis, racemis secundis. *Willden. sp. pl.* 2. *p.* 1204. *canariensis.*
Cistus canariensis. *Jacqu. ic.* 1. *t.* 97.
Canary Cistus.
Nat. of the Canary Islands.
Introd. 1790, by Mr. John Hunnemann.
Fl. June and July. G. H. ♄.

35. C. suffruticosus stipulatus, foliis oblongis, calycibus lævibus. *Willden. sp. pl.* 2. *p.* 1204. *serpyllifolius.*
Chamæcistus serpilli folio nigricante et hirsuto, flore aureo odorato. *Bauh. hist.* 2. *p.* 17.
Wild Thyme-leaved Cistus.
Nat. of the Alps of Austria.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 10.
Fl. May—September. H. ♄.

36. C. suffruticosus stipulatus, foliis linearibus oppositis alternisque, pedunculis villosis glutinosis. *Willden. sp. pl.* 2. *p.* 1206. *glutinosus.*
Cistus glutinosus. *Cavanill. ic.* 2. *p.* 36. *t.* 145. *f.* 2.
Clammy Cistus.
Nat. of the South of Europe.
Introd. 1790, by Mr. John Hunnemann.
Fl. all Summer. F. ♄.

37. C. suf-

thymifolius. 37. C. suffruticosus stipulatus procumbens, foliis linearibus oppositis brevissimis congestis. *Willden. sp. pl.* 2. *p.* 1206.
Chamæcistus luteus, thymi folio, oliganthes. *Barrel. ic.* 444.
Thyme-leaved Cistus.
Nat. of France and Spain.
Cult. 1658, in Oxford garden. *Hort. oxon. ed.* 2. Cistus 5.
Fl. June and July. F. ♄.

pilosus. 38. C. suffruticosus stipulatus erectiusculus, foliis linearibus subtus bisulcatis incanis, calycibus lævibus. *Willden. sp. pl.* 2. *p.* 1206. *Allion. pedem.* 2. *p.* 104 *t.* 45. *f.* 1, 2.
Hairy Cistus.
Nat. of the South of Europe.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Helianthemum 7.
Fl. June—August. F. ♄.

lavandulæfolius. 39. C. suffruticosus stipulatus, foliis lanceolato-linearibus tomentosis, calycibus racemosis tomentosis secundis pendulis. *Willden. sp. pl.* 2. *p.* 1207.
Cystus syriacus. *Jacqu. ic.* 1. *t.* 96.
Lavender-leaved Cistus.
Nat. of the Levant.
Cult. 1739, by Mr. Philip Miller. *Rand chels.* Helianthemum 4.
Fl. June and July. F. ♄.

Helianthemum. 40. C. suffruticosus procumbens, stipulis lanceolatis, foliis oblongis revolutis subpilosis. *Willden. sp. pl.* 2. *p.* 1209. *Curtis lond. Engl. bot.* 1321.
α flore luteo.
Yellow-flower'd dwarf Cistus.
β flore albo.
White-flower'd dwarf Cistus.
γ flore roseo.
Rose-flower'd dwarf Cistus.
Nat. of Britain.
Fl. May—September. H. ♄.

41. C. fus-

41. C. suffruticosus stipulatus patulus, foliis lanceolatis hirtis. *Willden. sp. pl.* 2. *p.* 1211. *apenninus.*
Helianthemum album germanicum. *Tabern. ic.* 1062.
Apennine Cistus.
Nat. of the Alps of Italy.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Helianthemum 8.
Fl. June—August. H. ♄.

42. C. suffruticosus stipulatus procumbens, foliis oblongo-ovatis incanis, calycibus lævibus, petalis serratis. *Willden. sp. pl.* 2. *p.* 1211. *Engl. bot.* 1322. *polifolius.*
White Mountain Cistus.
Nat. of England.
Fl. May—July. H. ♄.

CORCHORUS. *Gen. pl.* 917.

Cor. 5-petala. *Cal.* 5-phyllus, deciduus. *Caps.* plurivalvis, loculamentosa.

1. C. capsulis oblongis ventricosis, foliorum serraturis infimis setaceis. *Willden. sp. pl.* 2. *p.* 1214. *olitorius.*
Corcorus. *Camer. hort.* 47. *t.* 12.
Bristly-leaved Corchorus. Jews Mallow.
Nat. of Asia, Africa, and America.
Cult. before 1640. *Park. theatr.* 309.
Fl. June—August. S. ⊙.

2. C. capsulis trilocularibus trivalvibus triquetris: angulis bifidis scabris, foliis oblongis: serraturis infimis setaceis. *Willden. sp. pl.* 2. *p.* 1215. *Jacqu. hort. vindob.* 2. *p.* 81. *t.* 173. *trilocularis.*
Three-cell'd Arabian Corchorus.
Nat. of Arabia.
Introd. 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. S. ⊙.

3. C. capsulis oblongis trilocularibus trivalvibus sexsulcatis sexcuspidatis, foliis cordatis: serraturis infimis *æstuans.*

infimis setaceis. *Willden. sp. pl.* 2. *p.* 1215. *Jacqu. hort. vindob.* 1. *p.* 37. *t.* 65.
Hornbeam-leaved Corchorus.
Nat. of South America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 2.
Fl. June and July. S. ⊙.

capsularis. 4. C. capsulis subrotundis depressis rugosis, foliorum serraturis infimis setaceis. *Willden. sp. pl.* 2. *p.* 1216.
Gania sativa. *Rumph. amb.* 5. *p.* 212. *t.* 78. *f.* 1.
Heart-leaved Corchorus.
Nat. of the East Indies.
Cult. 1725, in Chelsea garden. *R. S. n.* 160.
Fl. June and July. S. ⊙.

hirsutus. 5. C. capsulis subrotundis lanatis, foliis ovatis obtusis tomentosis æqualiter serratis. *Willden. sp. pl.* 2. *p.* 1217. *Jacqu. hort. vindob.* 3. *p.* 33. *t.* 57.
Woolly-capsuled Corchorus.
Nat. of South America.
Cult. before 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Guazuma 2 & 3.
Fl. June and July. S. ♄.

japonicus. 6. C. capsulis rotundis glabris, foliis duplicato-serratis. *Willden. sp. pl.* 2. *p.* 1218. *Andrews's reposit.* 587. *Botan. magaz.* 1296.
Japan Corchorus.
Nat. of China.
Introd. 1804, by David Lance, Esq.
Fl. most part of the Year. G. H. ♄.

siliquosus. 7. C. capsulis linearibus compressis bivalvibus, foliis lanceolatis æqualiter serratis. *Willden. sp. pl.* 2. *p.* 1218. *Jacqu. hort. vindob.* 3. *p.* 34. *t.* 59.
Germander-leaved Corchorus.
Nat. of the West Indies
Cult. 1732, by Mr. Ph. Miller, *R. S. n.* 519.
Fl. June—August. S. ♄.

DIGYNIA.

DIGYNIA.

PÆONIA. *Gen. pl.* 920.

Cal. 5-phyllus. *Petala* 5. *Styli* 0. *Caps.* polyspermæ.

1. P. caule perenni lignescente, foliolis oblongo-ovatis subtus glaucis villosiusculis: extremo trilobato, capsulis plurimis. *Sims in botan. magaz.* 1154. *Moutan.*
Pæonia suffruticosa. *Andrews's reposit.* 373, 448.
Chinese Tree Pæony. Moutan.
Nat. of China.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. April—June. H. ♄.

2. P. foliis decompositis nudis: foliolis lobatis: lobis lato-lanceolatis, capsulis rectiusculis tomentosis. *Willden. sp. pl.* 2. *p.* 1221. *Regn. bot.* *officinalis.*
Common Pæony.
Nat. of Switzerland.
Cult. 1548. *Turner's names of herbes sign. Fj.*
Fl. May and June. H. ♃.

3. P. foliis biternatis: foliolis ovatis integris nudis, capsulis recurvatis tomentosis. *Willden. sp. pl.* 2. *p.* 1221. *corallina.*
Pæonia corallina. *Engl. bot.* 1513.
Entire-leaved Pæony.
Nat. of England.
Fl. May and June. H. ♃.

4. P. foliis biternatis: foliolis trilobatis integerrimisque subtus pubescentibus, capsulis erectis albido-tomentosis. *Sims in botan. magaz.* 1050. *peregrina.*
Crimson-flower'd Turkish Pæony.
Nat. of the Levant.
Cult. 1629. *Park. parad.* 342. *n.* 6. *t.* 343. *f.* 2.
Fl. May and June. H. ♃.

5. P. fo-

albiflora. 5. P. foliis biternatis: foliolis ovato-lanceolatis integris nudis, capsulis recurvatis glabris. *Willden. sp. pl.* 2. *p.* 1222.
α Pæonia albiflora. *Andrews's reposit.* 64.
White-flower'd Pæony.
β Pæonia edulis. *Salisb. paradis.* 78.
Esculent Pæony.
γ Pæonia albiflora flore pleno. *Andrews's reposit.* 612.
Tartarian or Double-white Pæony.
Nat. of Siberia.
Introd. 1784, by Chevalier Pallas.
Fl. May and June. H. ♃.

humilis. 6. P. foliis biternatis: foliolis tripartito-laciniatis subtus subvillosis, capsulis erectiusculis pilosis. *Willden. sp. pl.* 2. *p.* 1222.
Pæonia pumila fœmina. *Lob. ic.* 683.
Dwarf Spanish Pæony.
Nat. of Spain.
Cult. 1633. *Ger. emac.* 981. Pæony *n.* 6.
Fl. May. H. ♃.

anomala. 7. P. foliis biternatis: foliolis multipartitis nudis: laciniis lanceolatis, capsulis depressis glabris. *Willden. sp. pl.* 2. *p.* 1222. *Andrews's reposit.* 514.
Jagged-leaved Siberian Pæony.
Nat. of Siberia.
Introd. 1788, by John Bell, Esq.
Fl. May and June. H. ♃.

hybrida. 8. P. foliis biternatis: foliolis multipartitis nudis: laciniis linearibus, germinibus pubescentibus. *Willden. sp. pl.* 2. *p.* 1223.
Pæonia hybrida. *Pallas ross.* 2. *p.* 94. *t.* 86.
Mule Pæony.
Nat. of Siberia.
Introd. 1788, by John Bell, Esq.
Fl. May. H. ♃.

tenuifolia. 9. P. foliis biternatis: foliolis multipartitis nudis: laciniis lineari-subulatis, capsulis tomentosis. *Willden. sp. pl.* 2. *p.* 1223. *Botan. magaz.* 926.
Fine-

Fine-leaved Pæony.
Nat. of the Ukraine.
Introd. 1765, by Mr. William Malcolm.
Fl. May and June. H. ♃.

10. P. foliis pinnatis foliolis sub-ovatis glaucis, caule herbaceo. *daurica.*
Pæonia daurica. *Andrews's reposit.* 486.
Daurian Pæony.
Nat. of Siberia.
Introd. 1790, by John Bell, Esq.
Fl. May and June. H. ♃.

FOTHERGILLA. *Gen. pl.* 922.

Cal. truncatus, integerrimus. *Cor.* 0. *Germen* bifidum. *Caps.* 2-locularis. *Sem.* solitaria, ossea.

1. Fothergilla. *Willden. sp. pl.* 2. *p.* 1224. *alnifolia.*
α foliis obtusis. obtusa.
Fothergilla alnifolia (var. α.) *Botan. magaz.* 1341.
Blunt-leaved Fothergilla.
β foliis acutis. acuta.
Fothergilla Gardeni. *Jacqu. ic.* 1. *t.* 100.
Narrow-leaved Fothergilla.
γ foliis latioribus. major.
Fothergilla alnifolia (var. γ.) *Botan. magaz.* 1342.
Broad-leaved Fothergilla.
Nat. of North America.
Introd. 1765, by John Bush, Esq.
Fl. April—June. H. ♄.

BAUERA.

Cal. inferus, 8-fidus. *Cor.* 8-petala. *Caps.* 2-locularis, polysperma.

1. Bauera. *Salisb. in annals of bot.* 1. *p.* 514. *t.* 10. *rubiæfolia.*
Bauera rubioides. *Andrews's reposit.* 198. *Botan. magaz.* 715. *Venten. malmais.* 96.
Madder-leaved Bauera.
Nat. of New South Wales.

Introd.

Introd. about 1793, by the Marchioness of Rockingham.
Fl. most part of the Summer. G. H. ♄.

TRIGYNIA.

HIBBERTIA.

Cal. 5-phyllus, in fructu connivens. *Pet.* 5, decidua. *Caps.* 3—13, glomeratæ.

volubilis. 1. H. foliis lanceolato-oblongis integerrimis dentatisve.
Hibbertia volubilis. *Andrews's reposit.* 126.
Dillenia volubilis. *Venten. choix* 11.
Dillenia scandens. *Willden. sp. pl.* 2. *p.* 1251.
Dillenia speciosa. *Curtis magaz.* 449.
Twining Hibbertia.
Nat. of New South Wales.
Introd. 1790, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. Summer and Autumn. G. H. ♄.

grossulariæfolia. 2. H. caule decumbente, foliis suborbiculatis crenato-dentatis, pedunculis solitariis flore longioribus. *Sims in botan. magaz.* 1218.
Hibbertia grossulariæfolia. *Salisb. parad.* 73.
Hibbertia crenata. *Andrews's reposit.* 472.
Gooseberry-leaved Hibbertia.
Nat. of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. in various Seasons. G. H. ♄.

DELPHINIUM. *Gen. pl.* 924.

Cal. 0. *Petala* 5. *Nectar.* bifidum, postice cornutum. *Siliquæ* 3 s. 1.

* *Unicapsulares.*

Consolida. 1. D. nectariis monophyllis, caule subdiviso. *Willden. sp. pl.* 2 *p.* 1226. *Svensk bot.* 58.

Field

Field Larkspur.
Nat. of England.
Fl. June and July. H. ☉.

2. D. nectariis monophyllis, caule simplici. *Willden. sp. pl.* 2. *p.* 1226. *Ajacis.*
Delphinium sativum. *Rivin. pentapet.* 125.
α Consolida regalis hortensis, flore majore et simplici. *Bauh. pin.* 142.
Single Upright Larkspur.
β Consolida regalis flore majore et multiplici. *Bauh. pin.* 142.
Double Upright Larkspur.
Nat. of Switzerland.
Cult. 1573. *Tusser fol.* 41. *n.* 17.
Fl. June and July. H. ☉.

3. D. nectariis monophyllis antice quadridentatis, capsulis solitariis, ramulis unifloris. *Willden. sp. pl.* 2. *p.* 1227. *Vahl. symb.* 1. *p.* 40. *t.* 13. *aconiti.*
Aconite-like Larkspur.
Nat. of the Levant.
Introd. 1801, by Messrs. Loddiges.
Fl. June and July. H. ♂.

** *Tricapsulares.*

4. D. nectariis monophyllis, corollis hexapetalis, capsulis ternis, foliis multipartitis. *Willden. sp. pl.* 2. *p.* 1227. *ambiguum.*
Delphinium elatius, simplici flore. *Clus. hist.* 2. *p.* 206.
Doubtful Larkspur.
Nat. of Barbary.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 3.
Fl. July and August. H. ☉.

5. D. nectariis diphyllis, corollis enneapetalis, foliis multipartitis obtusis. *Willden. sp. pl.* 2. *p.* 1228. *Allion. pedem.* 2. *p.* 63. *t.* 25. *f.* 3. *peregrinum.*
Broad-leaved annual Larkspur.
Nat. of the South of Europe and the Levant.
Cult.

Cult. 1629, by Mr. John Parkinson. *Park. parad.* 277. *n.* 6.
Fl. June and July. H. ⊙.

grandiflorum. 6. D. nectariis diphyllis: labellis integris, floribus subsolitariis, foliis compositis lineari-multipartitis. *Willden. sp. pl.* 2. *p.* 1228. *Mill. ic.* 2. *p.* 167. *t.* 250. *f.* 1.
Great-flower'd Larkspur.
Nat. of Siberia.
Cult. before 1741, by Peter Collinson, Esq. *Coll. mss.*
Fl. June—September. H. ♃.

intermedium. 7. D. nectariis diphyllis: labellis ovatis bifidis: laciniis ovatis, foliis tripartitis: laciniis trifidis incisis. *Willden. sp. pl.* 2. *p.* 1228.
Delphinium nectariis diphyllis, labellis integris, floribus spicatis, foliis palmatis multifidis glabris. *Mill. ic. p.* 79. *t.* 119.
Palmated Bee Larkspur.
Nat. of Silesia. *Jacquin.*
Cult. 1710. *Salmon's herb.* 1276. *n.* 5.
Fl. July. H. ♃.

elatum. 8. D. nectariis diphyllis: labellis ovatis emarginatis: laciniis brevissimis inæqualibus, foliis subpeltatis tripartitis: laciniis multifidis. *Willden. sp. pl.* 2. *p.* 1229. *Schkuhr handb.* 2. *p.* 84. *t.* 145.
Common Bee Larkspur.
Nat. of Siberia and Switzerland.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 822. *f.* 1.
Fl. June—September. H. ♃.

exaltatum. 9. D. nectariis diphyllis: labellis oblongis bifidis: laciniis lanceolatis æqualibus, foliis tripartitis: laciniis trifidis. *Willden. sp. pl.* 2. *p.* 1230.
Delphinium nectariis diphyllis, labellis bifidis apice barbatis, foliis trilobis incisis, caule erecto. *Mill. ic. p.* 167. *t.* 250. *f.* 2.
American Larkspur.

Nat.

Nat. of North America. Mr. *John Bartram.*
Cult. 1758, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. July and August. H. ♃.

10. D. nectariis diphyllis: labellis oblongis bifidis: laciniis lanceolatis æqualibus, foliis peltato-concavis tripartitis pubescentibus: laciniis trifidis. *Willden. sp. pl.* 2. *p.* 1230. *urceolatum.*
Delphinium urceolatum. *Jacqu. ic.* 1. *t.* 101.
Hollow-leaved Larkspur.
Nat.
Introd. 1801, by Messrs. Loddiges.
Fl. July and August. H. ♃.

11. D. nectariis diphyllis: labellis oblongis bifidis: laciniis lanceolatis æqualibus, germinibus pedunculisque villosis, foliis tripartitis: laciniis multifidis. *Willden. sp. pl.* 2. *p.* 1230. *puniceum.*
Scarlet-flower'd Larkspur.
Nat. of Siberia.
Introd. 1785, by William Pitcairn, M. D.
Fl. July. H. ♃.

12. D. nectariis tetraphyllis petalo brevioribus, foliis palmatis: lobis obtusis. *Willden. sp. pl.* 2. *p.* 1231. *Regn. bot.* *staphisagria.*
Stavesacre.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. April—August. H. ♂.

ACONITUM. *Gen. pl.* 928.

Cal. 0. *Petala* 5: supremo fornicato. *Nectaria* 2, pedunculata, recurva. *Siliquæ* 3 s. 5.

1. A. cuculli calcare spirali; labio ovato emarginato, corollæ galea conica elongata, foliis palmatis pubescentibus: laciniis trifidis dentatis. *Willden. sp. pl.* 2. *p.* 1232. *Jacqu. austr.* 4. *p.* 41. *t.* 380. *lycoctonum.*
Great yellow Wolf's-bane.

Nat. of the Alps of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ♃.

pyrenaicum. 2. A. cucullI calcare recto obtuso; labio spathulato emarginato, galea conica, foliis digitato-quinquepartitis: laciniis tripartito-dentatis cuneiformibus. *Willden. sp. pl.* 2. *p.* 1233.
Pyrenean Wolf's-bane.
Nat. of the Pyrenees and Siberia.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* 5.
Fl. June and July. H. ♃.

ochroleucum. 3. A. cuculli calcare arcuato obtuso; labio lanceolato emarginato, galea conica elongata, foliis subtus pubescentibus palmato-quinquelobis: laciniis tripartitis inciso-dentatis. *Willden. sp. pl.* 2 *p.* 1233.
Pale-white Wolf's-bane.
Nat. of Siberia.
Introd. 1794, by Messrs. Loddiges.
Fl. June—September. H. ♃.

Anthora. 4. A. cuculli calcare refracto uncinato; labio adscendente obcordato, galea conica rotundata, foliis multifidis: laciniis linearibus. *Willden. sp. pl.* 2. *p.* 1234. *Jacqu. austr.* 4. *p.* 43. *t.* 382.
Wholesome Wolf's-bane.
Nat. of the Pyrenees and the Alps of Switzerland.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—August. H. ♃.

album. 5. A. cuculli calcare uncinato obtuso; labio brevissimo reflexo bifido, galea conica late unguiculata, foliis tripartitis: laciniis ovato-cuneiformibus trifidis dentatis. *Willden. sp. pl.* 2. *p.* 1234.
White Wolf's-bane, or Monk's-hood.
Nat. of the Levant.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 19.
Fl. July and August. H. ♃.

septentrionale. 6. A. cuculli calcare revoluto; labio spathulato subemarginato,

emarginato, galea conica elongata, foliis palmatis pubescentibus; laciniis trifidis divaricatis dentatis. *Willden. sp. pl.* 2. *p.* 1235.
Aconitum Lycoctonum β. *Fl. dan.* 123.
Northern Wolf's-bane.
Nat. of the North of Europe.
Introd. 1800, by Mr. John Hunnemann.
Fl. July and August. H. ♃.

7. A. cuculli calcare recto obtuso; labio lanceolato adscendente bifido, galea convexa, foliis nitidis quinquepartitis: laciniis tripartitis incisis linearibus. *Willden. sp. pl.* 2. *p.* 1235. *Svensk bot.* 46. *Napellus.*
α Aconitum cæruleum s. Napellus 1. *Bauh. pin.* 183.
Common Wolf's-bane, or Monk's-hood.
β Aconitum *pyramidale. Mill. dict.*
Long-spiked Common Wolf's-bane.
Nat. of Germany, France, and Switzerland.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—July. H. ♃.

8. A. cuculli calcare adunco obtuso; labio lanceolato revoluto bifido, galea convexa, foliis nitidis digitato-quinquepartitis: laciniis lanceolatis trifido-incisis, pedunculis pubescentibus. *Willden. sp. pl.* 2. *p.* 1236. *tauricum.*
Aconitum tauricum. *Jacqu. ic.* 3. *t.* 492.
Taurian Wolf's-bane.
Nat. of Tauria.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 15.
Fl. June and July. H. ♃.

9. A. cuculli calcare adunco obtuso; labio obcordato adscendente, foliis opacis quinquepartitis: laciniis cuneiformibus trifidis dentatis, caule volubili. *Willden. sp. pl.* 2. *p.* 1237. *volubile.*
Twining Siberian Wolf's-bane.
Nat. of Siberia.
Introd. 1799, by Messrs. Loddiges.
Fl. July and August. H. ♃.

variegatum. 10. A. cuculli calcare adunco obtuso; labio oblongo emarginato adscendente, galea conica, foliis nitidis tripartitis: laciniis trifidis cuneiformibus dentatis. *Willden. sp. pl.* 2. *p.* 1237.
Lycoctonon cæruleum parvum. *Dod. pempt.* 441.
Variegated Wolf's-bane.
Nat. of the South of Europe.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 822. *f.* 2.
Fl. June—August. H. ♃.

Cammarum. 11. A. cuculli calcare adunco obtuso; labio lanceolato recto acute emarginato, galea conica elongata, foliis opacis quinquepartitis: laciniis oblongo-cuneiformibus trifidis dentatis. *Willden. sp. pl.* 2. *p.* 1238. *Jacqu. austr.* 5. *p.* 11. *t.* 424.
Purple Wolf's-bane.
Nat. of Germany.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 18.
Fl. July. H. ♃.

uncinatum. 12. A. floribus subpentagynis, foliis multilobis, corollarum galea longius extensa. *Willden. sp. pl.* 2. *p.* 1238. *Botan. magaz.* 1119.
American Wolf's-bane.
Nat. of Pennsylvania.
Cult. 1768, by Mr. Ph. Miller. *R. S. n.* 2301.
Fl. July and August. H. ♃.

TETRAGYNIA.

CIMICIFUGA. *Gen. pl.* 933.

Cal. 4-phyllus. *Cor.* nectariis 4, urceolatis. *Caps.* 4. *Sem.* squamosa.

fœtida. 1. Cimicifuga. *Willden. sp. pl.* 2. *p.* 1244. *Linn. amœnit. acad.* 8. *p.* 193. *t.* 4.
Stinking Bug-wort.
Nat. of Siberia.

Introd.

Introd. 1777, by Messrs. Gordon and Græfer.
Fl. June and July. H. ♃.

PENTAGYNIA.

AQUILEGIA. *Gen. pl.* 934.

Cal. 0. *Petala* 5. *Nectaria* 5, corniculata, inter petala. *Caps.* 5, distinctæ.

1. A. nectariis incurvis, caule subnudo subunifloro viscoso-piloso, foliis subtrilobis. *Willden. sp. pl.* 2. *p.* 1245. *viscosa.*
Aquilegia viscosa. *Gouan illustr.* 33. *t.* 19. *f.* 1.
Clammy Columbine.
Nat. of Montpelier.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 11.
Fl. May and June. H. ♃.

2. A. nectariis incurvis. *Willden. sp. pl.* 2. *p.* 1245. *Engl. bot.* 297. *Svensk bot.* 118. *vulgaris.*
α Aquilegia hortensis simplex. *Bauh. pin.* 144.
Common Columbine.
β Aquilegia hortensis multiplex, flore magno. *Bauh. pin.* 144.
Double-flower'd Columbine.
γ Aquilegia flore roseo multiplici. *Bauh. pin.* 145.
Rose Columbine.
δ nectariis cæruleis apice luteis. *speciosa.*
Great-flower'd Columbine.
Nat. of Britain; δ of Siberia.
Fl. May—July. H. ♄.

3. A. nectariis rectis petalo lanceolato brevioribus. *Willden. sp. pl.* 2. *p.* 1246. *Allion. pedem.* 2. *p.* 64. *t.* 66. *alpina.*
Alpine Columbine.
Nat. of Switzerland.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 4.
Fl. May and June. H. ♃.

4. A. nec-

canadensis. 4. A. nectariis rectis, staminibus corolla longioribus. *Willden. sp. pl.* 2. *p.* 1247. *Curtis magaz.* 246.
Canadian Columbine.
Nat. of North America.
Introd. before 1640, by Mr. John Tradescant Sen. *Park. theatr.* 1367. *n.* 1.
Fl. April and May. H. ♃.

viridiflora. 5. A. nectariis rectis: apice incrassato subinflexo, staminibus corollam subæquantibus. *Willden. sp. pl.* 2. *p.* 1247.
Aquilegia viridiflora. *Jacqu. ic.* 1. *t.* 102.
Green-flower'd Columbine.
Nat. of Siberia.
Introd. 1780, by Chevalier Pallas.
Fl. May and June. H. ♃.

NIGELLA. *Gen. pl.* 935.

Cal. 0. *Petala* 5. *Nectar.* 5, trifida, intra corollam. *Caps.* 5, convexæ.

* *Pentagynæ.*

damascena. 1. N. floribus involucro folioso cinctis. *Willden. sp. pl.* 2. *p.* 1248. *Curtis magaz.* 22.
α Nigella angustifolia, flore majore simplici cæruleo. *Bauh. pin.* 145.
Common Fennel flower. Love in a Mist. Devil in a Bush.
β Nigella flore majore pleno cæruleo. *Bauh. pin.* 145.
Great-double Fennel-flower.
coarctata. γ Nigella caule humiliore, pedunculo brevi, petalis albis minoribus.
Dwarf Fennel-flower.
Nat. of the South of Europe.
Cult 1570. *Lobel adv.* 329.
Fl. June—September. H. ⊙.

sativa. 2. N. pistillis quinis, capsulis muricatis subrotundis, foliis subpilosis. *Willden. sp. pl.* 2. *p.* 1248. *Zorn ic.* 119
Small Fennel-flower. Herb Git.

Nat.

Nat. of Candia and Egypt.
Cult. 1548. *Turner's names of herbes, sign. Diiij.*
Fl. June—September. H. ⊙.

3. N. pistillis quinis, petalis integris, capsulis turbinatis. *Willden. sp. pl.* 2. *p.* 1248. *Schkuhr handb.* 2. *p.* 92. *t.* 146. *arvensis.*
Field Fennel-flower.
Nat. of Germany and France.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 245. *n.* 3.
Fl. June—September. H. ⊙.

** *Decagynæ.*

4. N. pistillis denis corollam æquantibus. *Willden. sp. pl.* 2. *p.* 1249. *Botan. magaz.* 1265. *hispanica.*
Spanish Fennel-flower.
Nat. of Spain and the South of France.
Cult. 1629. *Park. parad.* 285. *f.* 9.
Fl. June—September. H. ⊙.

5. N. pistillis denis corolla longioribus. *Willden. sp. pl.* 2. *p.* 1249. *Botan. magaz.* 1264. *orientalis.*
Yellow Fennel-flower.
Nat. of Syria.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 516. *n.* 10.
Fl. July—September. H. ⊙.

REAUMURIA. *Gen. pl.* 936.

Cal. 5-phyllus. *Pet.* 5. *Caps.* 5-locularis, 5-valvis, polysperma. *Sem.* lanata.

1. R. foliis ellipticis planis. *Willden. sp. pl.* 2. *p.* 1250. *hypericoides.*
Reaumuria linifolia. *Salisb. paradis.* 18.
Hypericum-like Reaumuria.
Nat. of Syria.
Introd. about 1800, by John Bell, Esq.
Fl. July—October. H. ♃.

POLY-

POLYGYNIA.

DILLENIA. *Gen. pl.* 939.

Cal. 5-phyllus. *Petala* 5. *Caps.* polyspermæ, connatæ, pulpa repletæ.

speciosa. 1. D. foliis oblongis rotundato-acutis denticulatis, pedunculis unifloris. *Willden. sp. pl.* 2. *p.* 1251.
Dillenia speciosa. *Smith exot. bot.* 1. *p.* 3. *t.* 2, 3.
Large-flower'd Dillenia.
Nat. of the East Indies. William Roxburgh, M.D.
Introd. 1800, by Lady Amelia Hume.
Fl. S. ♄.

pentagyna. 2. D. foliis oblongis utrinque acutis serratis, pedunculis unifloris aggregatis lateralibus, floribus pentagynis. *Willden. sp. pl.* 2. *p.* 1252. *Roxb. corom.* 1. *p.* 21. *t.* 20.
Five-styled Dillenia.
Nat. of the East Indies. William Roxburgh, M.D.
Introd. 1803, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

ILLICIUM. *Gen. pl.* 940.

Cal. 6-phyllus. *Petala* 27. *Caps.* plures, in orbem digestæ, bivalves, 1-spermæ.

floridanum. 1. I. foliis acuminatis, petalis numerosis oblongis linearibusque. *Michaux amer.* 1. *p.* 326.
Illicium floridanum. *Willden. sp. pl.* 2. *p.* 1254. *Curtis magaz.* 439.
Red-flower'd Aniseed Tree.
Nat. of Florida.
Introd. 1766, by John Ellis, Esq.
Fl. April—June. G. H. ♄.

parviflorum. 2. I. foliis obtusis, petalis calyceque rotundatis concavis. *Michaux amer.* 1. *p.* 326.
Illicium parviflorum. *Venten. cels* 22.

Small

Small yellow-flower'd Aniseed Tree.
Nat. of Florida.
Introd. about 1790, by Mons. Michaux.
Fl. May and June. G. H. ♄.

LIRIODENDRON. *Gen. pl.* 941.

Cal. 3-phyllus. *Petala* 9. *Samaræ* imbricatæ in strobilum.

1. L. foliis trilobis truncatis, calyce triphyllo. *Willden. sp. pl.* 2. *p.* 1254. *Curtis magaz.* 275. *Schmidt arb.* 1. *p.* 48. *t.* 48. *Tulipifera.*
Common Tulip Tree.
Nat. of North America.
Cult. about 1663. *Herm. lugdb.* 612.
Fl. June and July. H. ♄.

MAGNOLIA. *Gen. pl.* 942.

Cal. 3-phyllus. *Petala* 9. *Caps.* 2-valves, imbricatæ. *Sem.* baccata, pendula.

1. M. foliis perennantibus oblongis, petalis obovatis. *Willden. sp. pl.* 2. *p.* 1255. *Andrews's reposit.* 518. *grandiflora.*
α foliis oblongo-ellipticis coriaceis, floribus subcontractis. elliptica.
Common Laurel-leaved Magnolia.
β foliis obovato-oblongis, floribus expansis. obovata.
Broad Laurel-leaved Magnolia.
γ foliis oblongo-lanceolatis apice flexis, floribus subcontractis. lanceolata.
Long Laurel-leaved Magnolia.
Nat. of North America.
Cult. 1734, by Sir John Colliton. *Knowlton Jun. mss.*
Fl. June—September. H. ♄.

2. M. foliis ellipticis obtusis subtus glaucis, petalis obovatis. *Willden. sp. pl.* 2. *p.* 1256. *glauca.*
Magnolia lauri folio subtus albicante. *Trew ehret.* 2. *t.* 9.

α foliis

latifolia. α foliis deciduis.
Deciduous Swamp Magnolia.

longifolia. β foliis perennantibus.
Evergreen Swamp Magnolia.
Nat. of North America.
Cult. 1686, by Bishop Compton. *Raj. hist.* 2. *p.* 1798.
Fl. June—September. H. ♄.

conspicua. 3. M. foliis obovatis obtusis cum acumine post anthesin prodeuntibus.
Magnolia conspicua. *Salisb. paradis.* 38.
Lily-flower'd Magnolia. Youlan.
Nat. of China.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. February—April. G. H. ♄.

obovata. 4. M. foliis obovatis acutis reticulato-venosis, petalis oblongis obtusis. *Willden. sp. pl.* 2. *p.* 1257.
Magnolia purpurea. *Curtis magaz.* 390. *Andrews's reposit.* 324.
Magnolia discolor. *Venten. malmais.* 24.
Purple Magnolia.
Nat. of China.
Introd. 1790, by William Henry Duke of Portland.
Fl. April—June. G. H. ♄.

tomentosa. 5. M. foliis ovatis acutis subtus tomentosis, petalis oblongis obtusis. *Willden. sp. pl.* 2. *p.* 1257.
Magnolia gracilis. *Salisb. paradis.* 87.
Slender-woolly Magnolia.
Nat. of China. David Lance, Esq.
Introd. 1804.
Fl. March and April. G. H. ♄.

pumila. 6. M. floribus globosis hexapetalis nutantibus, foliis ellipticis utrinque acuminatis undulatis. *Sims in botan. magaz.* 977.
Magnolia pumila. *Andrews's reposit.* 226.
Dwarf Magnolia.
Nat. of China.

Introd.

Introd. about 1786, by Lady Amelia Hume.
Fl. all Summer. G. H. ♄.

7. M. floribus hexapetalis erectis, calycibus pedunculisque pubescentibus. *Sims in botan. magaz.* 1008. *Andrews's reposit.* 229. *fuscata.*
Magnolia annonæfolia. *Salisb. paradis.* 5.
Brown-stalk'd Magnolia.
Nat. of China.
Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. April—July. G. H. ♄.

8. M. foliis ovato-oblongis acuminatis. *Willden. sp. pl.* 2. *p.* 1257. *acuminata.*
Magnolia flore albo, folio majore acuminato haud albicante. *Catesb. car.* 3. *p.* 15. *cum tab.*
Blue Magnolia.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. May and June. H. ♄.

9. M. ramis medullosis fragilibus, foliis oblonge subcuneato-obovalibus: basi sinuata subauriculatis; subtus glaucis. *Michaux amer.* 1. *p.* 327. *macrophylla.*
Long-leaved Magnolia.
Nat. of North America.
Introd. 1800, by Messrs. Fraser.
Fl. June and July. H. ♄.

10. M. foliis lanceolatis, petalis exterioribus dependentibus. *Willden. sp. pl.* 2. *p.* 1258. *tripetala.*
Magnolia foliis ovato-oblongis, ad basin et apicem angustis, utrinque virentibus. *Trew ehret.* 30. *t.* 62, 63.
Umbrella Magnolia.
Nat. of Carolina.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 4.
Fl. May and June. H. ♄.

11. M. foliis cordatis subtus subtomentosis. *Michaux amer.* 1. *p.* 328. *cordata.*

Heart-

Heart-leaved Magnolia.
Nat. of Carolina and Georgia.
Introd. 1801, by Messrs. Fraser.
Fl. H. ♄.

auriculata. 12. M. foliis spathulato-ovatis acutis basi cordatis, petalis unguiculatis. *Willden. sp. pl.* 2. *p.* 1258.
Andrews's reposit. 573. *Botan. magaz.* 1206.
Magnolia auricularis. *Salisb. paradis.* 43.
Ear-leaved Magnolia.
Nat. of Carolina.
Introd. 1786, by Mr. John Fraser.
Fl. July and August. H. ♄.

NELUMBIUM. *Juss. gen.* 68.

Cal. 4- s. 5-phyllus. *Cor.* polypetala. *Nuces* monospermæ, stylo persistenti coronatæ, receptaculo truncato immersæ.

speciosum. 1. N. foliis peltatis orbiculatis integerrimis, pedunculis petiolisque muricatis, corolla polypetala. *Willden. sp. pl.* 2. *p.* 1258. *Botan. magaz.* 903.
Cyamus Nelumbo. *Smith exot. bot.* 1. *p.* 59. *t.* 31, 32.
Sacred Bean of India.
Nat. of both Indies.
Introd. 1787, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. most part of the Summer. S. ♃.

MICHELIA. *Gen. pl.* 943.

Cal. 3-phyllus. *Petala* 15. *Baccæ* multæ, 4-spermæ.

Champaca. 1. M. foliis lanceolatis. *Willden. sp. pl.* 2. *p.* 1260.
Champacam. *Rheed. mal.* 1. *p.* 31. *t.* 19.
Sweet-scented yellow Michelia.
Nat. of the East Indies.
Cult. 1779, by John Blackburne, Esq. *Orford catal.* 72.
Fl. S. ♄.

UVA-

UVARIA. *Gen. pl.* 944.

Cal. 3-phyllus. *Petala* 6. *Baccæ* numerosæ, pendulæ, 4-spermæ.

1. U. foliis lanceolatis acuminatis, pedunculo unifloro solitario, petalis subrotundis obtusis æqualibus. *Willden. sp. pl.* 2. *p.* 1261. *zeylanica.*
Narum-panel. *Rheed. mal.* 2. *p.* 11. *t.* 10.
Ceylon Uvaria.
Nat. of the East Indies.
Introd. 1794, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

2. U. foliis lanceolatis integerrimis, floribus axillaribus solitariis, ramis virgatis. *Willden. sp. pl.* 2. *p.* 1261. *lanceolata.*
Lance-Wood.
Nat. of Jamaica. Messrs. Smith and Perrin.
Introd. 1793, in H. M. S. Providence, by Capt. William Bligh.
Fl. S. ♄.

3. U. foliis ovato-lanceolatis, pedunculis unifloris solitariis, petalis lineari-lanceolatis longissimis. *Willden. sp. pl.* 2. *p.* 1262. *odorata.*
Cananga. *Rumph. amb.* 2. *p.* 195. *t.* 65.
Sweet-scented Uvaria.
Nat. of Java and China.
Introd. 1800, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

ANNONA. *Gen. pl.* 945.

Cal. 3-phyllus. *Petala* 6. *Bacca* polysperma, subrotunda, cortice squamato.

1. A. foliis ovali-lanceolatis glabris acutis, fructibus muricatis, petalis ovatis: interioribus obtusis brevioribus. *Willden. sp. pl.* 2. *p.* 1264. *muricata.*
Annona muricata. *Jacqu. obs.* 1. *p.* 10. *t.* 5.
Rough-

Rough-fruited Custard-apple. Sour-sop.
Nat. of the West Indies.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. tradesc.* 155.
Fl. S. ♄.

tripetala. 2. A. foliis ovatis acutis subtus pubescentibus, floribus tripetalis: petalis lanceolatis coriaceis tomentosis. *Willden. sp. pl.* 2. *p.* 1264.
Anona foliis ovatis acutis, flore albido ungue purpureo, fructu coniformi tuberoso nigricante. *Trew ehret. p.* 16. *t.* 49.
Broad-leaved Custard-apple.
Nat. of South America.
Cult. 1739, by Mr. Philip Miller. *Rand chels.* Addenda. Guanabanus.
Fl. July and August. S. ♄.

squamosa. 3. A. foliis oblongis acutis glabris, fructibus obtuse squamosis, petalis exterioribus lanceolatis; interioribus minutis. *Willden. sp. pl.* 2. *p.* 1265.
Atamaram. *Rheed. mal.* 3. *p.* 21. *t.* 29.
Undulated Custard-apple. Sugar-apple. Sweet-sop.
Nat. of South America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Anona 3.
Fl. S. ♄.

paludosa. 4. A. foliis oblongis acuminatis tomentosis subtus rufescentibus, fructibus muricato-squamosis, petalis subrotundo-ovatis acutis: interioribus brevioribus. *Willden. sp. pl.* 2. *p.* 1265.
Anona paludosa. *Aubl. guian.* 1. *p.* 611. *t.* 246.
Marsh Guiana Custard-apple.
Nat. of Guiana.
Introd. 1803, by purchase from the Captors of a French vessel.
Fl. S. ♄.

reticulata. 5. A. foliis oblongo-lanceolatis acutis glabris, fructibus ovatis reticulato-areolatis, petalis exterioribus

oribus lanceolatis; interioribus minutis. *Willden. sp. pl.* 2. *p.* 1265.
Anona maram. *Rheed. mal.* 3. *p.* 23. *t.* 30, 31.
Netted Custard-apple.
Nat. of South America.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. S. ♄.

6. A. foliis elliptico-oblongis acutis glabris, petalis spathulatis æqualibus acutis. *Willden. sp. pl.* 2. *p.* 1266. *hexapetala.*
Long-leaved Custard-apple.
Nat. of China and the East Indies.
Introd. 1758, by Hugh Duke of Northumberland.
Fl. June and July. S. ♄.

7. A. foliis oblongis obtusiusculis glabris, fructibus areolatis, petalis exterioribus majoribus subrotundis. *Willden. sp. pl.* 2. *p.* 1267. *palustris.*
Anona aquatica, foliis laurinis atro-virentibus, fructu minore conoide luteo, cortice glabro in areolas distincto. *Sloan. jam.* 2. *p.* 169. *t.* 228. *f.* 1.
Shining-leaved Custard-apple. Alligator-apple.
Nat. of the West Indies.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Anona 4.
Fl. S. ♄.

8. A. foliis lanceolato-ovatis, fructibus conoidibus glabris. *Willden. sp. pl.* 2. *p.* 1267. *glabra.*
Anona maxima foliis latis fructu maximo luteo conoide cortice glabro. *Catesb. car.* 2. *t.* 64.
Smooth-fruited Custard-apple.
Nat. of Carolina.
Cult. 1774, by Messrs. Lee and Kennedy.
Fl. July and August. S. ♄.

9. A. foliis ellipticis acutis glabris, floribus pendulis campanulatis, calycibus ovatis, petalis pluribus ovalibus. *Willden. sp. pl.* 2. *p.* 1267. *Poit. et Turp. arbr. fruit.* 54. *triloba.*

Trifid-

Trifid-fruited Custard-apple.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. August. H. ♄.

XYLOPIA. *Gen. pl.* 946.

Cal. 3-phyllus. *Petala* 6. *Caps.* submonospermæ, tetragonæ, bivalves. *Semina* arillata.

muricata. 1. X. foliis lanceolatis acuminatis subtus strigosis apice barbatis, pedunculis multifloris, fructibus muricatis. *Willden. sp. pl.* 2. *p.* 1270.
Xylopicrum fruticosum, foliis ovatis acuminatis productis alternis, capsulis punctatis, floribus confertis ad alas. *Brown. jam.* 250. *t.* 5. *f.* 2.
Rough-fruited Xylopia.
Nat. of the West Indies.
Introd. 1793, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

ANEMONE. *Gen. pl.* 948.

Cal. 0. *Petala* 6—9. *Sem.* plura.

* Hepaticæ, *flore subcalyculato.*

Hepatica. 1. A. foliis trilobis integerrimis. *Willden. sp. pl.* 2. *p.* 1272.
α flore cœruleo simplici. *Svensk bot.* 141.
Blue Hepatica.
β flore cœruleo pleno.
Double Blue Hepatica.
γ flore rubro simplici. *Curtis magaz.* 10.
Red Hepatica.
γ flore rubro pleno.
Double Red Hepatica.
ε flore albo simplici.
White Hepatica.
Nat. of Europe.
Cult. 1573. *Tusser fol.* 39. *n.* 20.
Fl. February—April. H. ♃.

** Pulsa-

** Pulsatillæ, *pedunculo involucrato, seminibus caudatis.*

2. A. pedunculo involucrato, foliis digitatis multifidis. *patens.*
Willden. sp. pl. 2. *p.* 1272.
Pulsatilla polyanthos violacea, anemones folio.
Breyn. cent. 132. *t.* 61.
Woolly-leaved Anemone.
Nat. of Siberia.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Pulsatilla 13.
Fl. June and July. H. ♃.

3. A pedunculo involucrato, foliis pinnatis: foliolis tripartitis obtusis glabriusculis, flore erecto. *vernalis.*
Willden. sp. pl. 2. *p.* 1273.
Anemone vernalis. *Fl. dan* 29.
Parsley-leaved Spring Anemone.
Nat. of Sweden, Germany, and Switzerland.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Pulsatilla 6.
Fl. April. H. ♃.

4. A. pedunculo involucrato, petalis rectis, foliis bipinnatis. *Willden. sp. pl.* 2. *p.* 1274. *Engl. bot.* 51. *Pulsatilla.*
Pasque Flower.
Nat. of England.
Fl. April and May. H. ♃.

5. A. pedunculo involucrato, petalis apice reflexis, foliis bipinnatis. *Willden. sp. pl.* 2. *p.* 1274. *pratensis.*
Fl. dan. 611.
Meadow Anemone.
Nat. of Germany.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Pulsatilla 3.
Fl. May. H. ♃.

*** Anemones, *caule folioso, seminibus caudatis.*

6. A. foliis caulinis ternis connatis supradecompositis glabriusculis, foliolis pinnatifidis obtusis, semi- *alpina.*

nibus hirsutis caudatis. *Willden. sp. pl.* 2. *p.* 1275. *Jacqu. austr.* 1. *p.* 53. *t.* 85.
Alpine Anemone.
Nat. of Switzerland and Austria.
Cult. 1658, in Oxford garden. *Hort. oxon. ed.* 2. *p.* 151. *n.* 3.
Fl. July. H. ♃.

**** Anemonoides, *caule folioso, seminibus ecaudatis.*

coronaria. 7. A. foliis radicalibus ternato-decompositis: dentibus mucronatis, involucro folioso, seminibus lanatis. *Willden. sp. pl.* 2. *p.* 1276. *Botan. magaz.* 841.
Poppy Anemone.
Nat. of the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. April and May. H. ♃.

hortensis. 8. A. foliis radicalibus digitatis: laciniis trifidis; caulinis ternis lanceolatis connatis subdivisis, seminibus lanatis. *Willden. sp. pl.* 2. *p.* 1277. *Curtis magaz.* 123.
Broad-leaved Garden Anemone. Star Anemone.
Nat. of Italy.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 303. *f.* 5.
Fl. April. H. ♃.

palmata. 9. A. foliis cordatis trilobis, involucris triphyllis trifidis, corollis subdecapetalis. *Willden. sp. pl.* 2. *p.* 1277.
Anemone palmata. *Andrews's reposit.* 172.
Cyclamen-leaved Anemone.
Nat. of Portugal.
Cult. 1597. *Ger. herb.* 303. *f.* 6.
Fl. May and June. H. ♃.

sibirica. 10. A. caule unifloro, involucro folioso obtuso. *Willden. sp. pl.* 2. *p.* 1278.
Siberian Anemone.

Nat.

Nat. of Siberia.
Introd. 1804, by Messrs. Loddiges.
Fl. June. H. ♃.

11. A. foliis biternatis: foliolis tripartitis: laciniis trifidis, involucro folioso, seminibus lanatis, stylo persistenti brevissimo. *Willden. sp. pl.* 2. *p.* 1278. *baldensis.*
Anemone fragifera. *Jacqu. ic.* 1. *t.* 103.
Mount Balda Anemone.
Nat. of Switzerland.
Introd. 1792, by Messrs. Loddiges.
Fl. May. H. ♃.

12. A. caule bifloro folioso, foliis tripartitis: laciniis trifidis dentatis, seminibus subrotundis lanatis, stigmate persistenti. *Willden. sp. pl.* 2. *p.* 1278. *sylvestris.*
Curtis magaz. 54.
Snow-drop Anemone.
Nat. of Germany.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. April and May. H. ♃.

13. A. caule multifloro folioso, foliis tripartitis: laciniis trifidis acuminatis dentatis, petalis acutis, seminibus hirsutis, stylo persistenti brevissimo. *Willden. sp. pl.* 2. *p.* 1279. *virginiana.*
Anemone virginiana tertiæ Mathioli similis, flore parvo. *Herm. paradis.* 18. *cum tab.*
Virginian Anemone.
Nat. of North America.
Cult. 1722, in Chelsea garden. *R. S. n.* 1.
Fl. May and June. H. ♃.

14. A. caule dichotomo, foliis sessilibus amplexicaulibus: infimis ternis trifidis incisis. *Willden. sp. pl.* 2. *p.* 1280. *pensylvanica.*
Pennsylvanian Anemone.
Nat. of North America.
Cult. 1766, by Mr. James Gordon.
Fl. May and June. H. ♃.

15. A. caule dichotomo, foliis sessilibus omnibus oppositis *dichotoma.*

positis amplexicaulibus trifidis incisis. *Willden. sp. pl.* 2. *p.* 1280. *Linn. fil. dec.* 2. *p.* 29. *t.* 15.
Fork'd Anemone.
Nat. of Canada and Siberia.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8. *n.* 7.
Fl. May and June. H. ♃.

trifolia. 16. A. caule unifloro, foliis caulinis ternis ternatis: foliolis ovatis dentatis. *Willden. sp. pl.* 2. *p.* 1281.
Anemone trifolia. *Moris. hist.* 2. *p.* 424. *s.* 4. *t.* 25. *f.* 1.
Three-leaved Anemone.
Nat. of France and Carniola.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 305. *f.* 9.
Fl. April and May. H. ♃.

nemorosa. 17. A. caule unifloro, foliis caulinis ternis ternatis: foliolis lanceolatis trifido-dentatis, corolla hexapetala. *Willden. sp. pl.* 2. *p.* 1281. *Curtis lond. Engl. bot.* 355. *Svensk bot.* 3.
Wood Anemone.
Nat. of Britain.
Fl. March—May. H. ♃.

apennina. 18. A. caule unifloro, foliis caulinis ternis ternatis: foliolis lanceolatis inciso-dentatis, corolla polypetala. *Willden. sp. pl.* 2. *p.* 1282. *Engl. bot.* 1062.
Blue Mountain Anemone.
Nat. of England.
Fl. March and April. H. ♃.

ranunculoides. 19. A. caule subbifloro, foliis caulinis ternis ternatis: foliolis subtrifidis apice dentatis, petalis oblongis obtusis patentibus. *Willden. sp. pl.* 2. *p.* 1282. *Engl. bot.* 1484.
Yellow Wood Anemone.
Nat. of England.
Fl. March and April. H. ♃.

20. A. flo-

20. A. floribus umbellatis involucratis, foliis radicalibus palmatis inciso-dentatis. *Willden. sp. pl.* 2. *p.* 1283. *Botan. magaz.* 1120. *narcissiflora.*
Narcissus-flower'd Anemone.
Nat. of Siberia, Austria, and Switzerland.
Introd. 1773, by John Earl of Bute.
Fl. May. H. ♃.

21. A. floribus umbellatis, foliis caulinis simplicibus verticillatis; radicalibus biternatis. *Willden. sp. pl.* 2. *p.* 1284. *Botan. magaz.* 866. *Willden. hort. berolin.* 44. *Jussieu in annales du museum* 3. *p.* 249. *t.* 21. *f.* 2. *thalictroides.*
Meadow-rue-leaved Anemone.
Nat. of North America.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.
Fl. April and May. H. ♃.

ATRAGENE. *Gen. pl.* 949.

Cal. 0. *Cor.* duplex: petalis numerosis: exterioribus majoribus. *Sem.* caudata.

1. A. foliis binis duplicato-ternatis: foliolis ovatis serratis, nectariis obtusis. *Sims in botan. magaz.* 887. *b.* *austriaca.*
Atragene austriaca. *Andrews's reposit.* 180.
Atragene alpina. *Willden. sp. pl.* 2. *p.* 1285. (exclusis synonymis Gmelini, Pallasii et Milleri.) *Botan. magaz.* 530.
Austrian Atragene.
Nat. of Austria.
Introd. 1792, by Messrs. Loddiges.
Fl. most part of the Spring. H. ♄.

2. A. foliis binis duplicato-ternatis: foliolis ovatis serratis, nectariis emarginatis. *Sims in botan. magaz.* 887. *b.* *sibirica.*
Atragene alpina. *Pallas ross.* 2. *p.* 69. *t.* 76.
Clematis foliis compositis et decompositis: foliolis ternatis serratis. *Mill. ic.* 2. *p.* 189. *t.* 284.
Siberian Atragene.

Nat.

Nat. of Siberia.
Cult. 1753, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. June and July. H. ♄.

americana. 3. A. foliis quaternis ternatis: foliolis cordatis integerrimis, nectariis acutis. *Sims in botan. magaz.* 887.
American Atragene.
Nat. of North America.
Introd. 1797, by Messrs. Loddiges.
Fl. May and June. H. ♄.

capensis. 4. A. erecta, foliis biternatis: foliolis inciso-dentatis, petalis exterioribus numerosis. *Willden. sp. pl.* 2. *p.* 1286. *Andrews's reposit.* 9. *Botan. magaz.* 716.
Cape Atragene.
Nat. of the Cape of Good Hope.
Introd. 1795, by Messrs. Lee and Kennedy.
Fl. March and April. G. H. ♃.

zeylanica. 5. A. scandens, foliis conjugatis indivisis. *Willden. sp. pl.* 2. *p.* 1287. *Roxb. corom.* 2. *p.* 47. *t.* 188.
Ceylon Atragene.
Nat. of Ceylon.
Introd. 1796, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. S. ♄.

CLEMATIS. *Gen. pl.* 950.

Cal. 0. *Petala* 4, rarius 5. *Sem.* caudata.

* *Scandentes.*

cirrhosa. 1. C. foliis simplicibus, caule cirrhis oppositis scandente, pedunculis unifloris lateralibus. *Willden. sp. pl.* 2. *p.* 1257. *Botan. magaz.* 1070.
Evergreen Virgin's Bower.
Nat. of Spain.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. December—February. H. ♄.

2. C. fo-

2. C. foliis decompositis: foliolis binatis ternatisque, *florida.*
petalis ovatis. *Willden. sp. pl.* 2. *p.* 1287. *Andrews's reposit.* 402. *Botan. magaz.* 834. *Jacqu. hort. schœnbr.* 3. *p.* 57. *t.* 357.
Japan Virgin's Bower.
Nat. of Japan.
Introd. about 1776, by John Fothergill, M. D.
Fl. most part of the Year. G. H. ♄.

3. C. foliis compositis decompositisque: foliolis sub- *Viticella.*
lobatis integerrimis, petalis obovatis patentibus. *Willden. sp. pl.* 2. *p.* 1288. *Botan. magaz.* 565.
α floribus simplicibus.
Purple Virgin's Bower.
β floribus plenis.
Double Purple Virgin's Bower.
Nat of Spain and Italy.
Cult. 1569, by Mr. Hugh Morgan. *Lobel. adv.* 276.
Fl. June—September. H. ♄.

4. C. foliis compositis decompositisque: foliolis *Viorna.*
ovatis trifidisque integerrimis, corollis campanulatis, petalis acuminatis. *Willden. sp. pl.* 2. *p.* 1288.
Flammula scandens, flore violaceo clauso. *Dill. elth.* 144. *t.* 118. *f.* 144.
Leathery-flower'd Virgin's Bower.
Nat. of North America.
Cult. 1730. *Hort. angl.* 23. *n.* 7.
Fl. June—September. H. ♄.

5. C. foliolis ovatis glabris simplicibus petiolatis, *cylindrica.*
pedunculis terminalibus solitariis, corollis cernuis cylindricis: petalis subcoriaceis undulatis conniventibus. *Sims in botan. magaz.* 1160.
Clematis viorna. *Andrews's reposit.* 71.
Long-flower'd Virgin's Bower.
Nat. of North America.
Cult. before 1802, by Mr. Archibald Thompson.
Fl. July and August. H. ♄.

6. C. fo-

crispa. 6. C. foliis pinnatis ternatisque: foliolis ovato-lanceolatis trilobisve integerrimis, corollis campanulatis acuminatis margine undulatis, aristis seminum subulatis nudis. *Willden. sp. pl.* 2. *p.* 1289.
Clematis flore crispo. *Dill. elth.* 86. *t.* 73. *f.* 84.
Curl'd Virgin's Bower.
Nat. of North America.
Introd. 1726, by Mr. Ph. Miller. *Mill. dict. ed.* 8. *n.* 18.
Fl. July and August. H. ♄.

calycina. 7. C. involucro calycino approximato, foliis ternatis: intermedio tripartito. *Willden. sp. pl.* 2. *p.* 1289. *Botan. magaz.* 959.
Minorca Virgin's Bower.
Nat. of Minorca.
Introd. 1783, by Mons. Thouin.
Fl. February. G. H. ♄.

orientalis. 8. C. foliis compositis: foliolis cuneiformibus trilobis subdentatis acuminatis, petalis interne villosis. *Willden. sp. pl.* 2. *p.* 1289.
Flammula scandens, apii folio glauco. *Dill. elth.* 144. *t.* 119. *f.* 145.
Oriental Virgin's Bower.
Nat. of the Levant.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Clematitis 11.
Fl. July—October. H. ♄.

virginiana. 9. C. foliis ternatis: foliolis cordatis sublobato-angulatis scandentibus, floribus dioicis. *Willden. sp. pl.* 2. *p.* 1290.
Clematis virginiana pannonicæ similis. *Pluk. mant.* 51. *t.* 379. *f.* 4.
Virginian Virgin's Bower.
Nat. of North America.
Cult. 1767, by Mr. James Gordon.
Fl. June—August. H. ♄.

dioica. 10. C. foliis ternatis integerrimis, floribus dioicis. *Willden. sp. pl.* 2. *p.* 1291.

Clematis prima s. sylvestris latifolia, foliis ternis. *Sloan. jam.* 1. *p.* 199. *t.* 128. *f.* 1.
Jamaica Virgin's Bower.
Nat. of the West Indies.
Introd. before 1733, by William Houstoun, M.D. *Mill. dict. ed.* 8. *n.* 13.
Fl. May and June. S. ♄.

11. C. foliis pinnatis: foliolis scandentibus cordatis inciso-lobatis. *Willden. sp. pl.* 2. *p.* 1292. *Engl. bot.* 612. *Vitalba.*
Traveller's Joy.
Nat. of England.
Fl. July—September. H. ♄.

12. C. foliis inferioribus pinnatis laciniatis: summis simplicibus integerrimis lanceolatis. *Willden. sp. pl.* 2. *p.* 1293. *Knorr thes.* 2. *tab. C.* 9. *Flammula.*
Sweet-scented Virgin's Bower.
Nat. of the South of France.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—October. H. ♄.

** *Erectæ.*

13. C. foliis pinnatis: foliolis lanceolatis obtusis: inferioribus tripartitis; caulinis simplicibus striatis erectis, corollis polypetalis. *Willden. sp. pl.* 2. *p.* 1293. *angustifolia.*
Clematis angustifolia. *Jacqu. ic.* 1. *t.* 104.
Narrow-leaved Virgin's Bower.
Nat. of Austria and Switzerland.
Introd. 1787, by Nicholas Joseph de Jacquin, M.D.
Fl. all Summer. H. ♃.

14. C. foliis pinnatis ovato-lanceolatis integerrimis, caule erecto, floribus pentapetalis tetrapetalisque. *Willden. sp. pl.* 2. *p.* 1294. *Jacqu. austr.* 3. *p.* 49. *t.* 291. *erecta.*
Upright Virgin's Bower.
Nat. of Hungary, Austria, and France.
Cult.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 741. *f.* 2.
Fl. June—August. H. ♃.

ochroleuca. 15. C. foliis simplicibus ovatis pubescentibus integerrimis, floribus erectis. *Willden. sp. pl.* 2. *p.* 1294.
Clematis erecta humilis non ramosa, foliis subrotundis, flore unico ochroleuco. *Pluk. mant.* 51. *t.* 379. *f.* 5.
Yellow-flower'd Virgin's Bower.
Nat. of North America.
Introd. 1767, by Mr. James Gordon.
Fl. June and July. H. ♃.

integrifolia. 16. C. foliis simplicibus sessilibus ovato-lanceolatis, floribus cernuis. *Willden. sp. pl.* 2. *p.* 1294. *Curtis magaz.* 65.
Entire-leaved Virgin's Bower. Hungarian Climber.
Nat. of Hungary and Austria.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—August. H. ♃.

THALICTRUM. *Gen. pl.* 951.

Cal. 0. *Petala* 4 s. 5. *Sem.* ecaudata.

alpinum. 1. T. caule simplicissimo subnudo, racemo simplici terminali. *Willden. sp. pl.* 2. *p.* 1295. *Engl. bot.* 262.
Alpine Meadow-rue.
Nat. of Britain.
Fl. May—July. H. ♃.

fœtidum. 2. T. caule paniculato filiformi ramosissimo folioso. *Willden. sp. pl.* 2. *p.* 1295. *Waldst. et Kitaib. hung.* 2. *p.* 190. *t.* 174.
Fœtid Meadow-rue.
Nat. of France and Switzerland.
Cult. 1640. *Park. theatr.* 265. *n.* 8.
Fl. May—July. H. ♃.

tuberosum. 3. T. floribus pentapetalis, radice tuberosa. *Willden. sp. pl.* 2. *p.* 1296. *Mill. ic.* 2. *p.* 177. *t.* 265. *f.* 2.
Tuberous-

Tuberous-rooted Meadow-rue.
Nat. of Spain.
Cult. 1713. *Philosoph. transact. n.* 337. *p.* 193. *n.* 73.
Fl. June. H. ♃.

4. T. floribus dioicis, foliolis ovatis trifidis, paniculis terminalibus. *Willden. sp. pl.* 2. *p.* 1296 *Cornuti.*
Thalictrum canadense. *Corn. canad.* 186. *t.* 187.
Canadian Meadow-rue.
Nat. of North America.
Cult. 1640. *Park. theatr.* 265. *n.* 9.
Fl. May—July. H. ♃.

5. T. floribus dioicis, foliis subrotundis cordatis lobatis: lobis obtusis, pedunculis axillaribus folio brevioribus. *Willden. sp. pl.* 2. *p.* 1296. *dioicum.*
Dioecious Meadow-rue.
Nat. of North America.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 9.
Fl. June and July. H. ♃.

6. T. foliolis ovatis subcordatis subtrifidis, panicula terminali, floribus erectis, caule teretiusculo. *Willden. sp. pl.* 2. *p.* 1297. *Jacqu. hort. vindob.* 3. *p.* 49. *t.* 95. *elatum.*
Tall Meadow-rue.
Nat. of Hungary.
Introd. 1794, by Mr. John Hunnemann.
Fl. June—August. H. ♃.

7. T. foliolis subrotundis subcordatis trifidis subtus glaucis, panicula foliosa, floribus cernuis. *Willden. sp. pl.* 2. *p.* 1297. *majus.*
Thalictrum majus. *Engl. bot.* 611.
Great Meadow-rue.
Nat. of England.
Fl. June and July. H. ♃.

8. T. foliolis oblongis cuneiformibus acutis trifidis: summis indivisis lanceolatis, floribus erectiusculis. *medium.*

culis. *Willden. sp. pl.* 2. *p.* 1297. *Jacqu. hort. vindob.* 3. *p.* 50. *t.* 96.
Middle Meadow-rue.
Nat. of Hungary.
Introd. 1789, by Mr. John Hunnemann.
Fl. June—August. H. ♃.

minus. 9. T. foliolis subrotundis trifidis incisis, floribus cernuis. *Willden. sp. pl.* 2. *p.* 1297. *Engl. bot.* 11.
Lesser Meadow-rue.
Nat. of Britain.
Fl. June and July. H. ♃.

rugosum. 10. T. caule striato, foliis rugosis venosis: lobulis obtusis. *Willden. sp. pl.* 2. *p.* 1298.
Rough Meadow-rue.
Nat. of North America.
Introd. 1774, by John Fothergill, M. D.
Fl. July. H. ♃.

sibiricum. 11. T. foliis tripartitis: foliolis subreflexis argute incisis, floribus cernuis. *Willden. sp. pl.* 2. *p.* 1298.
Siberian Meadow-rue.
Nat. of Siberia.
Introd. 1775, by Mons. Thouin.
Fl. June and July. H. ♃.

purpurascens. 12. T. foliis tripartitis, caule foliis duplo altiore, floribus cernuis. *Willden. sp. pl.* 2. *p.* 1299.
Purplish Meadow-rue.
Nat. of Canada.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 324.
Fl. June and July. H. ♃.

angustifolium. 13. T. foliolis lanceolato-linearibus integerrimis. *Willden. sp. pl.* 2. *p.* 1299. *Jacqu. hort. vindob.* 3. *p.* 25. *t.* 43.
Narrow-leaved Meadow-rue.
Nat. of Germany.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 4.
Fl. June and July. H. ♃.

14. T. caule

14. T. caule folioso sulcato, panicula multiplici erecta. *flavum.*
Willden. sp. pl. 2. *p.* 1300. *Engl. bot.* 367.
Common Meadow-rue.
Nat. of Britain.
Fl. May—July. H. ♃.

15. T. caule folioso simplicissimo angulato. *Willden. simplex.*
sp. pl. 2. *p.* 1301. *Fl. dan.* 244.
Simple-stalk'd Meadow-rue.
Nat. of Sweden and Denmark.
Introd. 1778, by Mons. Thouin.
Fl. May and June. H. ♃.

16. T. caule folioso sulcato, foliis linearibus carnosis. *lucidum.*
Willden. sp. pl. 2. *p.* 1301.
Thalictrum minus lucidum, libanotidis coronariæ foliis. *Pluk. alm.* 363. *t.* 65. *f.* 5.
Shining-leaved Meadow-rue.
Nat. of France and Spain.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 5.
Fl. May—July. H. ♃.

17. T. fructibus pendulis triangularibus rectis, caule tereti. *Willden. sp. pl.* 2. *p.* 1301. *Jacqu. austr.* 4. *p.* 10. *t.* 318. *aquilegifolium.*
Columbine-leaved Meadow-rue.
Nat. of Switzerland and Austria.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 1.
Fl. May—July. H. ♃.

18. T. fructibus pendulis triangularibus contortis, caule subancipiti. *Willden. sp. pl.* 2. *p.* 1302. *contortum.*
Crook-seeded Meadow-rue.
Nat. of Siberia,
Introd. 1796, by Joseph Bush, Esq.
Fl. June and July. H. ♃.

19. T. scapo subumbellato, florum filamentis oblanceolatis coloratis anthera latioribus. *Willden. sp. pl.* 2. *p.* 1302. *petaloideum.*
Daurian Meadow-rue.
Nat. of Dauria.

Introd.

Introd. 1799, by Messrs. Loddiges.
Fl. June and July. H. ♃.

ADONIS. *Gen. pl.* 952.

Cal. 4-phyllus. *Petala* quinis plura, absque nectario. *Sem.* nuda.

æstivalis. 1. A. floribus pentapetalis, fructibus ovatis. *Willden. sp. pl.* 2. *p.* 1303. *Knorr thes.* 2. *tab. A.* 12.
Tall Adonis.
Nat. of the South of Europe.
Cult. 1629. *Park. paradis.* 293.
Fl. June and July. H. ☉.

autumnalis. 2. A. floribus octopetalis, fructibus subcylindricis. *Willden. sp. pl.* 2. *p.* 1304. *Curtis lond. Engl. bot.* 308.
Corn Adonis, or Pheasant's-eye.
Nat. of Britain.
Fl. May—October. H. ☉.

flammea. 3. A. floribus octopetalis, petalis lanceolatis acutis, fructibus cylindricis, caule hirto. *Willden. sp. pl.* 2. *p.* 1304.
Adonis flammea. *Jacqu. austr.* 4. *p.* 29. *t.* 355.
Flame-colour'd Adonis.
Nat. of Austria.
Introd. 1800, by Mr. John Hunnemann.
Fl. June and July. H. ☉.

vernalis. 4. A. flore dodecapetalo, fructu ovato. *Willden. sp. pl.* 2. *p.* 1304. *Curtis magaz.* 134.
Perennial or Spring Adonis.
Nat. of Bohemia and Oeland.
Cult. 1629, by Mr. John Parkinson. *Park. parad.* 293. Buphthalmum 1.
Fl. March and April. H. ♃.

KNOWLTONIA.

Salisb. prodr. 372. Anamenia. *Venten. malmais.* 22.

Cal. 5-phyllus. *Petala* 5, aut plura, ungue nudo. *Germina*

Germina receptaculo globoso imposita. *Baccæ* plurimæ, 1-spermæ.

1. K. foliis biternatis: foliolis ovatis serratis: serraturis glandulosis, umbella supradecomposita, petalis oblongis. *rigida.*
Knowltonia rigida. *Salisb. prodr.* 372.
Anamenia coriacea. *Venten. malmais.* 22.
Adonis capensis. *Willden. sp. pl.* 2. *p.* 1306.
Thick-leaved Knowltonia.
Nat. of the Cape of Good Hope.
Cult. before 1780, by John Fothergill, M. D. *Hort. upton.* 16.
Fl. March—May. G. H. ♃.

2. K. foliis biternatis: foliolis ovalibus serratis glabris, umbella subsimplici pauciflora, petalis linearibus. *Sims in botan. magaz.* 775. *vesicatoria.*
Adonis vesicatoria. *Willden. sp. pl.* 2. *p.* 1307.
Blistering Knowltonia.
Nat. of the Cape of Good Hope.
Cult. 1691, in the Royal garden at Hampton-court. *Pluk. phyt.* 198. *t.* 95. *f.* 2.
Fl. February—April. G. H. ♃.

RANUNCULUS. *Gen. pl.* 953.

Cal. 5-phyllus. *Petala* 5, intra ungues poro mellifero. *Sem.* nuda.

* *Foliis simplicibus.*

1. R. foliis ovato-lanceolatis petiolatis, caule declinato. *Willden. sp. pl.* 2. *p.* 1307. *Curtis lond. Engl. bot.* 387. *Svensk bot.* 117. *Flammula.*
Lesser Spear-wort.
Nat. of Britain.
Fl. June—September. H. ♃.

2. R. foliis linearibus, caule repente. *Willden. sp. pl.* 2. *p.* 1307. *Fl. dan.* 108. *reptans.*
Least Spear-wort.
Nat. of Britain.
Fl. June—September. H. ♃.

3. R. fo-

Lingua. 3. R. foliis lanceolatis, caule erecto. *Willden. sp. pl.* 2. *p.* 1308. *Engl. bot.* 100.
Great Spear-wort.
Nat. of Britain.
Fl. June—August. H. ♃.

nodiflorus. 4. R. foliis ovatis petiolatis, floribus sessilibus. *Willden. sp. pl.* 2. *p.* 1308. *Waldst. et Kitaib. hung.* 2. *p.* 192. *t.* 176.
Knot-flower'd Crowfoot.
Nat. of Sicily and Hungary.
Cult. 1714. *Philosoph. transact. n.* 342. *p.* 273. *n.* 58.
Fl. May—July. H. ⊙.

gramineus. 5. R. foliis lanceolato-linearibus indivisis, caule lævissimo paucifloro. *Willden. sp. pl.* 2. *p.* 1309. *Curtis magaz.* 164.
Grassy Crowfoot.
Nat. of Wales.
Fl. April—June. H. ♃.

parnassifolius. 6. R. foliis nervosis: radicalibus subrotundo-ovatis subcordatis; caulinis sessilibus ovato-lanceolatis. *Willden. sp. pl.* 2. *p.* 1310. *Curtis magaz.* 386.
Parnassia-leaved Crowfoot.
Nat. of the South of Europe.
Introd. 1769, by Messrs. Kennedy and Lee.
Fl. June and July. H. ♃.

amplexicaulis. 7. R. foliis ovatis acuminatis amplexicaulibus, caule multifloro, radice fasciculata. *Willden. sp. pl.* 2. *p.* 1311. *Curtis magaz.* 266.
Plaintain-leaved Crowfoot.
Nat. of the Apennines and Pyrenees.
Cult. 1633. *Ger. emac.* 963. *f.* 2.
Fl. April and May. H. ♃.

bullatus. 8. R. foliis ovatis serratis, scapo nudo unifloro. *Willden. sp. pl.* 2. *p.* 1311.
Ranunculus lusitanicus. *Dod. pempt.* 429.
Portugal

Portugal Crowfoot.
Nat. of the South of Europe.
Cult. before 1640. *Park. theatr.* 336. *n.* 13.
Fl. May and June. H. ♃.

9. R. foliis cordatis angulatis petiolatis, caule unifloro. *Willden. sp. pl.* 2. *p.* 1312. *Curtis lond. Engl. bot.* 584. *Svensk bot.* 17. *Ficaria.*
α floribus simplicibus.
Single Pilewort. Lesser Celandine.
β floribus plenis.
Double Pilewort.
Nat. of Britain.
Fl. April. H. ♃.

10. R. foliis reniformibus subtrilobis crenatis: caulino sessili; floralibus lanceolatis, caule subbifloro. *Willden. sp. pl.* 2. *p.* 1312. *Jacqu. austr.* 5. *p.* 21. *t.* 442. *Thora.*
Kidney-leaved Crowfoot.
Nat. of the Alps of Switzerland and Austria.
Cult. 1710. *Salmon's herb.* 616.
Fl. May and June. H. ♃.

** *Foliis dissectis et divisis.*

11. R. foliis radicalibus reniformibus crenatis sublobatis; caulinis tripartitis lanceolatis integerrimis, caule multifloro. *Willden. sp. pl.* 2. *p.* 1313. *creticus.*
Ranunculus creticus latifolius. *Clus. hist.* 1. *p.* 239.
Cretan Crowfoot.
Nat. of the Island of Candia.
Cult. 1658, in Oxford garden. *Hort. oxon. ed.* 2. *p.* 153. *n.* 10.
Fl. April and May. H. ♃.

12. R. foliis radicalibus subrotundo-cordatis crenatis; caulinis digitatis dentatis, caule multifloro. *Willden. sp. pl.* 2. *p.* 1314. *cassubicus.*
Ranunculus aconitifolius folio rotundo ad radicem præstolante. *Læs. pruss.* 225. *t.* 72.
Cassubian Crowfoot.

Nat. of Prussia and Siberia.
Introd. 1794, by Messrs. Loddiges.
Fl. June and July. H. ♃.

auricomus. 13. R. foliis radicalibus reniformibus crenatis incisis; caulinis digitatis linearibus, caule multifloro. *Willden. sp. pl.* 2. *p.* 1314. *Curtis lond. Engl. bot.* 624.
Wood Crowfoot.
Nat. of Britain.
Fl. April and May. H. ♃.

abortivus. 14. R. foliis radicalibus cordatis crenatis; caulinis ternatis angulatis, caule subtrifloro. *Willden. sp. pl.* 2. *p.* 1314.
Three-flower'd Virginian Crowfoot.
Nat. of North America.
Cult. 1713, in Chelsea garden. *Philosoph. transact. n.* 337. *p.* 61. *n.* 98.
Fl. May—August. H. ♃.

sceleratus. 15. R. foliis inferioribus palmatis; summis digitatis, fructibus oblongis. *Willden. sp. pl.* 2. *p.* 1315. *Curtis lond. Engl. bot.* 681.
Celery-leaved Crowfoot.
Nat. of Britain.
Fl. May and June. H. ⊙.

aconitifolius. 16. R. foliis quinquelobis dentatis: lobis acuminatis: intermediis trifidis; floralibus summis digitatis sessilibus lanceolatis. *Willden. sp. pl.* 2. *p.* 1315.
α floribus simplicibus.
Aconite-leaved Crowfoot, or Fair Maids of France.
β floribus plenis. *Curtis magaz.* 204.
Double Aconite-leaved Crowfoot.
Nat. of the Alps of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♃.

platanifolius. 17. R. foliis quinquelobis dentatis: lobis obtusis: intermediis trifidis: floralibus summis digitatis sessilibus lineari-subulatis. *Willden. sp. pl.* 2. *p.* 1316. *Fl. dan.* 111.

Plane-

Plane-tree-leaved Crowfoot.
Nat. of the Alps of Germany and Italy.
Introd. 1769, by Messrs. Kennedy and Lee.
Fl. June and July. H. ♃.

18. R. foliis sericeo-villosis ternatis: foliolis trifidis incisis integerrimis, calyce reflexo. *Willden. sp. pl.* 2. *p.* 1317. *Jacqu. austr.* 3. *p.* 13. *t.* 222. *illyricus.*
Illyrian Crowfoot.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♃.

19. R. foliis ternatis biternatisque: foliolis trifidis incisis, caule inferne ramoso. *Willden. sp pl.* 2. *p.* 1318. *Mill. ic.* 2. *p.* 144. *t.* 216. *asiaticus.*
Persian Crowfoot, or Common Garden Ranunculus.
Nat. of the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♃.

20. R. foliis pinnatis ternatisque: foliolis tripartito-multifidis incisis, caule subsimplici, corolla polypetala, radice tuberosa. *Willden. sp. pl.* 2. *p.* 1319. *rutæfolius.*
Ranunculus rutæfolius. *Jacqu. collect.* 1. *p.* 186. *t.* 6, 7.
Rue-leaved Crowfoot.
Nat. of Austria.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 6.
Fl. May—July. H. ♃.

21. R. foliis ternatis: foliolis tripartito-multifidis; caulinis sessilibus, caule subtrifloro, calycibus hirsutis. *Willden. sp. pl.* 2. *p.* 1320. *Fl. dan.* 19. *glacialis.*
Two-flower'd Crowfoot.
Nat. of Lapland and Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. June—August. H. ♃.

montanus. 22. R. foliis quinquelobis dentatis: caulino sessili digitato: laciniis lineari-lanceolatis integerrimis, caule unifloro. *Willden. sp. pl.* 2. *p.* 1321.
Ranunculus nivalis. *Jacqu. austr.* 4. *p.* 13. *t.* 325, 326.
Mountain yellow Crowfoot.
Nat. of Lapland, Austria, and Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. June and July. H. ♃.

alpestris. 23. R. foliis radicalibus subcordatis obtusis tripartitis: lobis trilobatis; caulino lanceolato integerrimo, caule subunifloro. *Willden. sp. pl.* 2. *p.* 1322. *Jacqu. austr.* 2. *p.* 7. *t.* 110.
Alpine Crowfoot.
Nat. of Austria and Switzerland.
Cult. 1780, by John Fothergill, M. D. *Hort. upton.*
Fl. June and July. H. ♃.

pensylvanicus. 24. R. calycibus reflexis, caule erecto, foliis ternatis trifidis incisis subtus pilosis. *Willden. sp. pl.* 2. *p.* 1323.
Ranunculus canadensis. *Jacqu. ic.* 1. *t.* 105.
Pennsylvanian Crowfoot.
Nat. of North America.
Introd. 1785, by Chevalier Thunberg.
Fl. June and July. H. ♂.

bulbosus. 25. R. calycibus retroflexis, pedunculis sulcatis, caule erecto multifloro, foliis compositis. *Willden. sp. pl.* 2. *p.* 1324. *Curtis lond. Engl. bot.* 515.
Bulbous Crowfoot. Butter-cups.
Nat. of Britain.
Fl. May and June. H. ♃.

hirsutus. 26. R. calycibus retroflexis acuminatis, caule erecto multifloro hirsuto, foliis ternatis, radice fibrosa. *Smith fl. brit.* 2. *p.* 592.
Ranunculus hirsutus. *Curtis lond. Engl. bot.* 1504.
Ranunculus Philonotis. *Willden. sp. pl.* 2. *p.* 1324.

Pale

Pale hairy Crowfoot.
Nat. of England.
Fl. June—October. H. ⊙.

27. R. calycibus patulis, pedunculis sulcatis, sarmentis repentibus, foliis compositis. *Willden. sp. pl.* 2. *p.* 1325. *Curtis lond.* *Engl. bot.* 516. *Fl. dan.* 795. *repens.*
Creeping Crowfoot.
Nat. of Britain.
Fl. May—August. H. ♃.

28. R. calycibus patulis, pedunculis sulcatis, caule erecto, foliis multipartitis. *Willden. sp. pl.* 2. *p.* 1325. *polyanthemos.*
Ranunculus polyanthemos. *Lob. ic.* 666.
Many-flower'd Crowfoot.
Nat. of the North of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May and June. H. ♃.

29. R. calycibus patulis, pedunculis teretibus, foliis tripartito-multifidis; summis linearibus. *Willden. sp. pl.* 2. *p.* 1326. *acris.*
α floribus simplicibus. *Curtis lond.* *Engl. bot.* 652.
Single upright Crowfoot.
β floribus plenis. *Curtis magaz.* 215.
Double upright Crowfoot.
Nat. of Britain.
Fl. June and July. H. ♃.

30. R. calycibus patulis, pedunculis teretibus, caule petiolisque hirsutis, foliis trifidis lobatis crenatis holosericeis. *Willden. sp. pl.* 2. *p.* 1327. *Fl. dan.* 397. *lanuginosus.*
Broad-leaved woolly Crowfoot.
Nat. of Switzerland and the South of France.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 281. *n.* 4.
Fl. June and July. H. ♃.

31. R. hirtus foliis trilobis incisis, caule erecto subunifloro. *Willden. sp. pl.* 2. *p.* 1328. *parvulus.*

Ranunculus

Ranunculus minimus apulus. *Column. ecphr.* 314. *t.* 316 *f.* 1.
Little upright Crowfoot.
Nat. of England.
Fl. July and August. H. ⊙.

arvensis. 32. R. seminibus aculeatis, foliis superioribus decompositis linearibus. *Willden. sp. pl.* 2. *p.* 1329. *Curtis lond. Engl. bot.* 135.
Corn Crowfoot.
Nat. of Britain.
Fl. June—August. H. ⊙.

muricatus. 33. R. seminibus aculeatis, foliis simplicibus lobatis obtusis glabris, caule diffuso. *Willden. sp. pl.* 2. *p.* 1329.
Ranunculus creticus echinatus latifolius. *Alp. exot.* 263. *t.* 262.
Spreading prickly-capsuled Crowfoot.
Nat. of the South of Europe.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 285. *n.* 4.
Fl. July and August. H. ⊙.

parviflorus. 34. R. seminibus muricatis, foliis simplicibus laciniatis acutis hirsutis, caule diffuso. *Willden. sp. pl.* 2. *p.* 1329. *Engl. bot.* 120.
Small-flower'd Crowfoot.
Nat. of England.
Fl. May and June. H. ⊙.

falcatus. 35. R. foliis cuneiformibus tripartitis: laciniis multifidis filiformibus, seminibus falcatis, scapo nudo unifloro. *Willden. sp. pl.* 2. *p.* 1330. *Jacqu. austr.* 1. *p.* 30. *t.* 48.
Sickle seeded Crowfoot.
Nat. of the South of Europe and the Levant.
Cult. 1739, by Mr. Ph. Miller. *Rand chels. n.* 21.
Fl. May and June. H. ⊙.

hederaceus. 36. R. foliis subrotundis trilobis integerrimis, caule repente. *Willden. sp. pl.* 2. *p.* 1331. *Curtis lond. Engl. bot.* 2003.

Ivy

Ivy-leaved Crowfoot.
Nat. of Britain.
Fl. May—August. H. ♃.

37. R foliis submersis capillaceis; emersis peltatis. *Willden. sp. pl.* 2. *p.* 1332. *Engl. bot.* 101. *aquatilis.*
α Ranunculus foliis inferioribus capillaceis, superioribus peltatis. *Roy. lugdb.* 492.
Various-leaved Water Crowfoot.
β Ranunculus foliis omnibus capillaceis circumscriptione rotundis. *Roy. lugdb.* 492.
Fennel-leaved Water Crowfoot.
γ Ranunculus foliis omnibus capillaceis circumscriptione oblongis. *Roy. lugdb.* 492.
Long-leaved Water Crowfoot.
Nat. of Britain.
Fl. April—August. H. ♃.

TROLLIUS. *Gen. pl.* 954.

Cal. 0. *Pet.* circiter 14. *Caps.* plurimæ, ovatæ, polyspermæ.

1. T. corollis conniventibus, nectariis longitudine staminum. *Willden. sp. pl.* 2. *p.* 1333. *Engl. bot.* 28. *europæus.*
European Globe-flower.
Nat. of Britain.
Fl. May and June. H. ♃.

2. T. corolla patula, nectariis stamine longioribus. *Willden. sp. pl.* 2. *p.* 1334. *Curtis magaz.* 235. *asiaticus.*
Asiatic Globe-flower.
Nat. of Siberia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 2.
Fl. May and June. H. ♃.

ISOPYRUM. *Gen. pl.* 955.

Cal. 0. *Petala* 5. *Nectar.* 3-fida, tubulata. *Caps.* recurvæ, polyspermæ.

1. I. stipulis subulatis, petalis acutis. *Willden. sp. pl.* 2. *p.* 1334. *fumarioides.*

Helleborus

Helleborus fumariæ foliis. *Amman ruthen.* 74. *t.* 12.
Fumatory-leaved Isopyrum.
Nat. of Siberia.
Cult. before 1741, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 1.
Fl. June. H. ⊙.

thalictroides. 2. I. stipulis ovatis, petalis obtusis. *Willden. sp. pl.* 2. *p.* 1334. *Jacqu. austr.* 2. *p.* 3. *t.* 105.
Meadow-rue-leaved Isopyrum.
Nat. of Italy.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n* 2.
Fl. March and April. H. ♃.

HELLEBORUS. *Gen. pl.* 956.

Cal. 0. *Petala* 5, s. plura. *Nectar.* bilabiata, tubulata. *Caps.* polyspermæ, erectiusculæ.

hyemalis. 1. H. flore folio insidente, foliis radicalibus peltatis multifidis: laciniis integerrimis. *Willden. sp. pl.* 2. *p.* 1335. *Curtis magaz.* 3.
Winter Hellebore, or Aconite.
Nat. of Italy and Austria.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. January—March. H. ♃.

niger. 2. H. scapo subbifloro subnudo, foliis pedatis. *Willden. sp. pl.* 2. *p.* 1336. *Curtis magaz.* 8.
Black Hellebore, or Christmas Rose.
Nat. of Austria and Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. January—March. H. ♃.

viridis. 3. H. caule bifido, ramis foliosis bifloris, foliis digitatis. *Willden. sp. pl.* 2. *p.* 1336. *Curtis lond. Engl. bot.* 200.
Green Hellebore.
Nat of Britain.
Fl. March and April. H. ♃.

fœtidus. 4. H. caule multifloro folioso, foliis pedatis. *Willden. sp. pl.* 2. *p.* 1337. *Engl. bot.* 613.
Stinking

Stinking Hellebore. Bear's-foot. Setter-wort.
Nat. of England.
Fl. February—April. H. ♃.

5. H. caule multifloro folioso, foliis ternatis. *Willden. sp. pl.* 2. *p.* 1338. *Curtis magaz.* 72. *lividus.*
Great three-leaved Hellebore.
Nat.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 48. *n.* 25.
Fl. January—May. H. ♃.

6. H. scapo unifloro, foliis ternatis. *Willden. sp. pl.* 2. *p.* 1338. *Fl. dan.* 566. *trifolius.*
Small three-leaved Hellebore.
Nat. of North America and Siberia.
Introd. 1762, by the Hudson's-bay Company.
Fl. June and July. H. ♃.

CALTHA. *Gen. pl.* 957.

Cal. 0. *Petala* 5—8. *Nect.* 0. *Caps.* plures, polyspermæ, intus dehiscentes.

1. C. petalis 5 caducis, caule erecto folioso, foliis orbiculato-cordatis. *palustris.*
Caltha palustris. *Willden. sp. pl.* 2. *p.* 1338. *Engl. bot.* 506. *Svensk bot.* 200.
α Caltha palustris, flore simplici. *Bauh. pin.* 276.
Single Marsh Marygold.
β Caltha palustris, flore pleno. *Bauh. pin.* 276.
Double Marsh Marygold.
Nat. of Britain.
Fl. April and May. H. ♃.

2. C. petalis 5 caducis, caule repente, foliis triangulari-cordatis serrato-crenatis. *radicans.*
Caltha radicans. *Forster in linn. soc. transact.* 8. *p.* 324. *t.* 17.
Creeping Marsh Marygold.
Nat. of Scotland Mr. *James Dickson.*
Fl. April and May. H. ♃.

HYDRAS-

HYDRASTIS. *Gen. pl.* 958.

Cal. 0. *Pet.* 3. *Nectar.* 0. *Bacca* composita acinis monospermis.

canadensis. 1. HYDRASTIS. *Willden. sp. pl.* 2. *p.* 1339.
Warnera canadensis. *Mill. ic.* 2. *p.* 190. *t.* 285.
Canadian Hydrastis.
Nat. of Canada.
Cult. 1759, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. May and June. H. ♃.

HYDROPELTIS. *Michaux amer.* 2. *p.* 323.

Cal. 0. *Pet.* 6, persistentia. *Caps.* plures, non dehiscentes, 1-2-spermæ.

purpurea. 1. HYDROPELTIS. *Michaux amer.* 1. *p.* 324. *t.* 29.
Botan. magaz. 1147.
Purple-flower'd Hydropeltis.
Nat. of North America and New South Wales.
Introd. 1798, by Mr. Francis Masson.
Fl. July and August. H. ♃.

Classis

Classis XIV.

DIDYNAMIA

GYMNOSPERMIA.

AJUGA. *Brown prodr.* 503.

Cor. labium superius minimum, emarginatum. *Stam.* exserta: *Antheris* omnibus reniformibus, unilocularibus.

1. A. foliis ovatis, corollis pubescentibus resupinatis. *Willden. sp. pl.* 3. *p.* 8. *orientalis.*
Bugula orientalis villosa, flore inverso cœruleo: alba macula notato. *Dill. elth.* 60. *t.* 53. *f.* 61.
Oriental Bugle.
Nat. of the Levant.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. May and June. H. ♃.

2. A. tetragono-pyramidalis villosa, foliis radicalibus maximis. *Willden. sp. pl.* 3. *p.* 8. *Engl. bot.* 1270. *pyramidalis.*
Pyramidal Bugle.
Nat. of Britain.
Fl. May and June. H. ♃.

3. A. caule simplici, foliis caulinis radicalia æquantibus. *Willden. sp. pl.* 3. *p.* 9. *Engl. bot.* 477. *alpina.*
Alpine Bugle.
Nat. of England.
Fl. May—July. H. ♃.

4. A. foliis radicalibus caulinis minoribus. *Willden. sp. pl.* 3. *p.* 9. *genevensis.*
Bugula montana. *Rivin. monopet.* 76.

Geneva

Geneva Bugle.
Nat. of Switzerland.
Cult. 1656, by Mr. John Tradescant Jun. *Mus. tradesc.* 93.
Fl. May and June. H. ♃.

reptans. 5. A. stolonibus reptantibus. *Willden. sp. pl.* 3. *p.* 11. *Curtis lond. Engl. bot.* 489. *Fl. dan.* 925.
α floribus cæruleis.
Common Bugle.
β floribus albis.
White Bugle.
Nat. of Britain.
Fl. May and June. H. ♃.

Chamæpitys. 6. A. foliis trifidis, floribus axillaribus solitariis folio brevioribus, caule diffuso. *Willden. sp. pl.* 3. *p.* 10. *Engl. bot.* 77.
Ground Pine.
Nat. of England.
Fl. April—July. H. ☉.

Iva. 7. A. foliis linearibus antice dentatis, floribus axillaribus solitariis. *Willden. sp. pl.* 3. *p.* 11.
Teucrium Iva. *Cavanill. ic.* 2. *p.* 18. *t.* 120.
Musky Bugle.
Nat. of the South of Europe.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Teucrium 16.
Fl. July and August. H. ☉.

ANISOMELES. *Brown prodr.* 503.

Cal. 5-fidus. *Cor.* labium superius abbreviatum, integrum; inferius trifidum: lacinia media biloba. *Stam.* exserta, approximata: *Antheræ breviorum* biloculares, lobis parallelis; *longiorum* dimidiatæ v. dissimiles.

ovata. 1. A. foliis ovatis subcordatis crenatis, verticillis multifloris, bracteis linearibus, calycibus pilosis: glandulis inconspicuis.
Nepeta indica. *Linn. sp. pl.* 799. (exclusis synonymis.) *Willden. sp. pl.* 3. *p.*

Ballota

Ballota disticha. *Edit. prior.* 2. *p.* 304. *Linn. mant.* 83?
Marrubium odoratissimum betonicæ folio. *Burm. zeyl.* 153. *t.* 71. *f.* 1.
Broad-leaved Anisomeles.
Nat. of the East Indies.
Introd. 1783, by John Earl of Bute.
Fl. July and August. S. ⊙.

TEUCRIUM. *Gen. pl.* 960.

Cor. labium superius nullum, sed fissura ejus loco, in qua *Stam.* jacent.

1. T. foliis multifidis, floribus lateralibus solitariis. *Willden. sp. pl.* 3. *p.* 13. *campanulatum.*
Iva moschata flore albo. *Rivin. monopet.* 14.
Small-flower'd Germander.
Nat. of the Levant.
Cult. 1728, by Mr. Ph. Miller. *R. S. n.* 310.
Fl. July and August. H. ♃.

2. T. foliis multifidis linearibus, racemo composito, pedicellis brevioribus, corolla calycem bis superante. *orientale.*
Teucrium orientale. *Willden. sp. pl.* 3. *p.* 14. *Botan. magaz.* 1279.
Great-flower'd Germander.
Nat. of the Levant.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 10.
Fl. July and August. H. ♃.

3. T. foliis multifidis, verticillis dimidiatis. *Willden. sp. pl.* 3. *p.* 14. *Botrys.*
Iva moschata, folio multifido. *Rivin. monopet.* 14.
Cut-leaved annual Germander.
Nat. of the South of Europe.
Cult. 1633. *Ger. emac.* 525. *f.* 2.
Fl. July—September. H. ⊙.

4. T. foliis trifidis quinquefidisque filiformibus, floribus pedunculatis solitariis oppositis, caule decumbente. *Willden. sp. pl.* 3. *p.* 15. *nissolianum.*

Chamædrys

Chamædrys annua multiflora tenuifolia hispanica Tournefortii. *Moris. hist.* 3. *p.* 423. *s.* 11. *t.* 22. *f.* 19.
Nissole's Germander.
Nat. of Spain and Portugal.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 6.
Fl. June and July. G. H. ♃.

trifidum. 5. T. foliis lanceolatis trifidis, pedunculis axillaribus trifloris. *Willden. sp. pl.* 3. *p.* 15.
Trifid-leaved Germander.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1791.
Fl. most part of the Summer. G. H. ♄.

fruticans. 6. T. foliis lanceolatis integerrimis subtus niveis, floribus solitariis. *Willden. sp. pl.* 3. *p.* 16.
Teucrium fruticans bæticum. *Dill. elth.* 379. *t.* 284. *f.* 366.
Narrow-leaved Tree Germander.
β Teucrium latifolium. *Curtis magaz.* 245.
Broad-leaved Tree Germander.
Nat. of Spain and Sicily.
Cult. 1640. *Park. theatr.* 110. *f.* 3.
Fl. June—September. G. H. ♄.

Marum. 7. T. foliis integerrimis ovatis acutis petiolatis subtus tomentosis, floribus racemosis secundis. *Willden. sp. pl.* 3. *p.* 18.
Marum. *Rivin. monopet.* 40.
Marum Germander, or Cat-thyme.
Nat. of Spain.
Cult. 1640. *Park. theatr.* 17. *f.* 2.
Fl. July—September. G. H. ♄.

multiflorum. 8. T. foliis ovalibus antice dentatis; floralibus integerrimis petiolatis, verticillis racemosis, caule ramosissimo. *Willden. sp. pl.* 3. *p.* 19.
Marum hispanicum nigrum. *Boccon. mus.* 166. *t.* 117.
Many-flower'd Germander.
Nat. of Spain.

Cult.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Chamædrys 4.
Fl. July—September. H. ♃.

9. T. foliis ovatis antice dentatis; floralibus integerrimis sessilibus, verticillis racemosis, caule ramoso. *Willden. sp. pl.* 3. *p.* 19. *regium.*
Teucrium lucidum parvo folio, flore venustę purpureo. *Pluk. alm.* 363. *t.* 65. *f.* 1.
Royal Germander.
Nat. of Spain.
Cult. 1699, by the Hon. Charles Howard. *Moris. hist.* 3. *p.* 422. *n.* 5.
Fl. May—October. F. ♄.

10. T. foliis ovato-oblongis villosis subintegerrimis, floribus axillaribus solitariis sessilibus. *Willden. sp. pl.* 3. *p.* 20. *Waldst. et Kitaib. hung.* 1. *p.* 71. *t.* 69. *Laxmanni.*
Laxmann's Germander.
Nat. of Siberia and Hungary.
Introd. 1800, by Mr. John Hunnemann.
Fl. June—August. H. ♃.

11. T. foliis lanceolatis repando-serratis basi rectangulis, floribus solitariis. *Willden. sp. pl.* 3. *p.* 21. *Jacqu. hort. vindob.* 3. *p.* 24. *t.* 41. *asiaticum.*
Asiatic Germander.
Nat.
Introd. 1777, by Mons. Thouin.
Fl. June—October. G. H. ♄.

12. T. foliis cuneatis serrato-incisis glabris in petiolum attenuatis, floribus solitariis pedunculatis. *Willden. sp. pl.* 3. *p.* 21. *Jacqu. obs.* 2. *p.* 5. *t.* 30. *cubense.*
Cuba Germander.
Nat. of Cuba.
Introd. before 1733, by William Houstoun, M. D. *Mill. dict. ed.* 6. *n.* 14.
Fl. May. S. ♂.

13. T. foliis ovato-lanceolatis serratis, caule erecto, racemo *canadense.*

racemo tereti terminali: verticillis hexaphyllis. *Willden. sp. pl.* 3. *p.* 22.
Nettle-leaved Germander.
Nat. of North America.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8. *n.* 18.
Fl. August and September. H. ♃.

virginicum. 14. T. foliis ovatis inæqualiter serratis, racemis terminalibus, bracteis pedunculo brevioribus. *Willden. sp. pl.* 3. *p.* 22.
Virginian Germander.
Nat. of North America.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8. *n.* 19.
Fl. May and June. H. ♃.

inflatum. 15. T. foliis oblongis acuminatis inæqualiter serratis pubescentibus, spicis sessilibus terminalibus, calycibus inflatis villosis. *Willden. sp. pl.* 3. *p.* 23.
Thick-spiked Germander.
Nat. of Jamaica.
Introd. 1778, by William Wright, M. D.
Fl. August—October. S. ♃.

hyrcanicum. 16. T. foliis cordato-oblongis obtusis, caule brachiato dichotomo, spicis longissimis terminalibus sessilibus spiralibus. *Willden. sp. pl.* 3. *p.* 24.
Teucrium foliis cordatis crenatis petiolatis, spicis oblongis densissimis. *Haller in comm. gœtting.* 2. *p.* 313. *t.* 13.
Betony-leaved Germander.
Nat. of Persia.
Introd. 1763, by John Earl of Bute.
Fl. August—October. H. ♃.

Abutiloides. 17. T. foliis cordatis dentatis acuminatis, racemis lateralibus nutantibus. *Willden. sp. pl.* 3. *p.* 24. *Jacqu. hort. schœnbr.* 3. *p.* 58. *t.* 358.
Mulberry-leaved Germander.
Nat. of Madeira. Mr. *Fr. Masson.*

Introd.

Introd. 1777.
Fl. April and May. G. H. ♄.

18. T. foliis cordatis subpubescentibus dentatis petiolatis, racemis axillaribus secundis, caule erecto herbaceo. *Willden. sp. pl.* 3. *p.* 24. *Curtis lond. Engl. bot.* 1543. *Scorodonia.*
Wood Germander. Wood Sage.
Nat. of Britain.
Fl. July. H. ♃.

19. T. foliis lanceolatis crenatis tomentosis subtus incanis, racemis terminalibus, caule florifero brachiato. *Willden. sp. pl.* 3. *p.* 25. *Botan. magaz.* 1114. *betonicum.*
Hoary Germander.
Nat. of Madeira.
Introd. 1775, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May—August. G. H. ♄.

20. T. foliis cuneiformi-lanceolatis serratis villosis, racemis axillaribus terminalibusque, corollis resupinatis. *Willden. sp. pl.* 3. *p.* 26. *resupinatum.*
Teucrium resupinatum. *Desfont. atlant.* 2. *p.* 4. *t.* 117.
Resupine-flower'd Germander.
Nat. of Barbary.
Introd. 1801, by Mons. Thouin.
Fl. July and August. H. ☉.

21. T. foliis ovatis rugosis inciso-crenatis incanis, caulibus erectis, racemis rectis secundis. *Willden. sp. pl.* 3. *p.* 26. *Jacqu. hort. vindob.* 1. *p.* 41. *t.* 94. *massiliense.*
Sweet-scented Germander.
Nat. of the South of France.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Chamædrys 6.
Fl. June and July. F. ♄.

22. T. foliis oblongis sessilibus dentatis nudiusculis, *Scordium.*

 floribus

floribus axillaribus pedunculatis geminis, caule diffuso pubescente. *Willden. sp. pl.* 3. *p.* 27. *Engl. bot.* 828.
Water Germander.
Nat. of England.
Fl. July and August. H. ♃.

Chamædrys. 23. T. foliis cuneiformi-ovatis incisis crenatis petiolatis, floribus ternis, caulibus procumbentibus subpilosis. *Willden. sp. pl.* 3. *p.* 28. *Engl. bot.* 680.
Wall Germander.
Nat. of England.
Fl. May—August. H. ♃.

heterophyllum. 24. T. foliis ellipticis crenatis, floribus lateralibus solitariis, labio corollæ extus lanato, ramis heterophyllis. *Willden. sp. pl.* 3. *p.* 29.
Various-leaved Tree Germander.
Nat. of Madeira.
Cult. 1759, by Mr. Ph. Miller.
Fl. June and July. G. H. ♄.

lucidum. 25. T. foliis ovatis inciso-serratis glabris, verticillis dimidiatis, caulibus erectis lævibus. *Willden. sp. pl.* 3. *p.* 29.
Chamædrys alpina frutescens, folio splendente. *Magn. hort.* 52. *cum tab.*
Shining Germander.
Nat. of the South of Europe.
Cult. 1730, by Mr. Ph. Miller. *R. S. n.* 416.
Fl. June—September. H. ♃.

flavum. 26. T. foliis ovatis crenatis; floralibus integerrimis, verticillis dimidiatis in racemos digestis, caule fruticoso pubescente. *Willden. sp. pl.* 3. *p.* 30.
Teucrium. *Rivin. monopet.* 10.
Yellow-flower'd shrubby Germander.
Nat. of the South of Europe.
Cult. before 1640, by Mr. John Parkinson. *Park. theatr.* 109. *f.* 1.
Fl. July—September. F. ♄.

27. T. co-

27. T. corymbis terminalibus, calycinis dentibus acutis muticis, foliis lanceolatis integerrimis subtus tomentosis. *Willden. sp. pl.* 3. *p.* 31. *montanum.*
Ajuga folio integro. *Rivin. monopet.* 15.
Dwarf Mountain Germander.
Nat. of France, Germany, and Switzerland.
Cult. 1710. *Salmon's herb. p.* 880. *n.* 3.
Fl. July—October. F. ♄.

28. T. corymbo terminali, calycinis dentibus acutis mucronatis, foliis linearibus integerrimis margine revolutis subtus tomentosis. *Willden. sp. pl.* 3. *p.* 32. *Jacqu. austr.* 5. *p.* 8. *t.* 417. *supinum.*
Procumbent Germander.
Nat. of Austria.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Polium 9.
Fl. June—October. H. ♄.

29. T. corymbis terminalibus, foliis cuneiformi-orbiculatis crenatis pilosis. *Willden. sp. pl.* 3. *p.* 33. *pyrenaicum.*
Pyrenean Germander.
Nat. of the Pyrenees.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Polium 5.
Fl. June—August. H. ♃.

30. T. corymbis terminalibus pilosis, foliis ovatis serratis caulibusque dense lanatis, summitatibus luteis nitidis. *Willden. sp. pl.* 3. *p.* 34. *aureum.*
Teucrium aureum. *Cavan. ic.* 2. *p.* 16. *t.* 117.
Golden Poley, or Germander.
Nat. of the South of Europe.
Cult. before 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Polium 7.
Fl. June and July. F. ♄.

31. T. capitulis subrotundis pedunculatis, foliis lanceolatis obtusis crenatis margine revolutis tomentosis, caule decumbente. *Willden. sp. pl.* 3. *p.* 36. *Polium.*

Polium montanum album serratum latifolium supinum majus. *Barrel. rar.* 326. *t.* 1074.
White Poley, or Germander.
Nat. of the South of Europe and the Levant.
Cult. 1562. *Turn. herb. part* 2. *fol.* 96.
Fl. July—September. F. ♄.

capitatum. 32. T. capitulis subrotundis breviter pedunculatis, foliis lanceolatis crenatis tomentosis niveis, caule erecto. *Willden. sp. pl.* 3. *p.* 38.
Teucrium capitatum. *Cavanill. ic.* 2. *p.* 17. *t.* 119.
Round-headed Germander.
Nat. of Spain.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Polium 6.
Fl. July and August. F. ♄.

spinosum. 33. T. spinosum, calycibus labio superiore ovato, corollis resupinatis, pedunculis geminis. *Willden. sp. pl.* 3. *p.* 41.
Scordium spinosum. *Cavanill. ic.* 1. *p.* 19. *t.* 31.
Thorny Germander.
Nat. of Portugal and Spain.
Introd. before 1610, by Mr. William Boel. *Park. theatr.* 105. *f.* 5.
Fl. May and June. H. ⊙.

WESTRINGIA. *Brown prodr.* 501.

Cal. semiquinquefidus, pentagonus. *Cor.* labium *superius* planum bifidum; *inferius* tripartitum æquale. *Stam.* distantia: *superiora* antheris dimidiatis; *inferiora* antheris bipartitis, cassis.

rosmariniformis. 1. W. foliis quaternis lanceolatis margine recurvis: adultis supra nitidis glabriusculis; subtus calycibusque extus argenteis: dentibus dimidio tubi longioribus. *Brown prodr.* 501.
Westringia rosmariniformis. *Smith in act. stockholm.* 1797. *p.* 173. *t.* 8. *Smith's tracts,* 282. *t.* 3.
Westringia rosmarinacea. *Andrews's reposit.* 214.

Cunila

Cunila fruticosa. *Willden. sp. pl.* 1. *p.* 122.
Rosemary-leaved Westringia.
Nat. of New South Wales.
Introd. 1791, by Messrs. Lee and Kennedy.
Fl. most part of the Year. G. H. ♄.

2. W. foliis quaternis linearibus margine revolutis: adultis supra glabriusculis: subtus calycibusque cinereis opacis: dentibus dimidio tubi brevioribus. *Brown prodr.* 501. *Dampieri.*
Dampier's Westringia.
Nat. of New Holland. *Robert Brown*, Esq.
Introd. 1803, by Mr. Peter Good.
Fl. May—July. G. H. ♄.

SATUREJA. *Gen. pl.* 961.

Corollæ laciniæ subæquales. *Stam.* distantia.

1. S. verticillis fastigiatis, foliis lineari-lanceolatis. *Willden. sp. pl.* 3. *p.* 41. *juliana.*
Satureja perennis, verticillis spicatim et densius dispositis. *Moris. hist.* 3. *p.* 412. *s.* 11. *t.* 17. *f.* 4.
Linear-leaved Savory.
Nat. of Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—September. F. ♃.

2. S. verticillis subrotundis hispidis, foliis obovato-oblongis acuminatis aveniis punctatis hispidis. *Willden. sp. pl.* 3. *p.* 42. *Thymbra.*
Thymum creticum Ponæ verticillatum. *Barrel. ic. n.* 279. *t.* 898.
Whorl-flower'd Savory.
Nat. of the Island of Candia.
Cult. 1640. *Park. theatr.* 5. *f.* 4.
Fl. May—July. G. H. ♄.

3. S. pedunculis axillaribus tri-sexflorisve, bracteis calyce brevioribus, foliis ovatis hispidis subtus venosis. *Willden. sp. pl.* 3. *p.* 43. *græca.*
Clinopodium creticum. *Alp. exot.* 265. *t.* 264.

Grecian

Grecian Savory.
Nat. of the Archipelago Islands.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 8.
Fl. June and July. F. ♃.

montana. 4. S. pedunculis axillaribus cymosis subsecundis, calycinis segmentis acuminatis mucronatis, foliis lineari-lanceolatis integerrimis mucronatis. *Willden. sp. pl.* 3. *p.* 43.
Satureja perennis. *Rivin. monopet.* 44.
Winter Savory.
Nat. of the South of France and Italy.
Cult. 1562. *Turn. herb. part* 2. *fol.* 127. *verso.*
Fl. June and July. H. ♄.

rupestris. 5. S. pedunculis axillaribus cymosis secundis, calycinis segmentis obtusis muticis, foliis subrotundo-ovatis basi attenuatis dentatis obtusiusculis. *Willden. sp. pl.* 3. *p.* 44.
Satureja rupestris. *Jacqu. ic.* 3. *t.* 494.
Rock Savory.
Nat. of Carniola.
Introd. 1798, by Mr. John Hunnemann.
Fl. June and July. H. ♃.

hortensis. 6. S. pedunculis axillaribus subcymosis, foliis lanceolatis integerrimis, caule brachiato. *Willden. sp. pl.* 3. *p.* 45. *Regn. bot.*
Summer Savory.
Nat. of the South of France and Italy.
Cult. 1652. *Turn. herb. part* 2. *fol.* 127. *verso.*
Fl. June—August. H. ⊙.

capitata. 7. S. floribus spicatis, foliis carinatis punctatis ciliatis. *Willden. sp. pl.* 3. *p.* 45.
Thymum creticum incanum capitatum. *Barrel. ic. n.* 270. *t.* 897.
Ciliated Savory.
Nat. of the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—October. H. ♄.

8. S. flo-

8. S. floribus axillaribus ternis subsessilibus, bracteis linearibus, foliis oblongis integerrimis basi attenuatis glabris subtus hispidis. *Willden. sp. pl.* 3. *p.* 45. *viminea.*
Twiggy Savory. Pennyroyal Tree.
Nat. of Jamaica.
Introd. 1783, by Matthew Wallen, Esq.
Fl. S. ♄.

THYMBRA. *Gen. pl.* 962.

Cal. subcylindricus, bilabiatus, utrinque linea villosa exaratus. *Stylus* semibifidus.

1. T. floribus spicatis. *Willden. sp. pl.* 3. *p.* 46. *spicata.*
Satureja hirsuta purpurea libani. *Rob. ic.*
Spike-flower'd Thymbra.
Nat. of the Levant.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 361. *n.* 11.
Fl. June and July. G. H. ♄.

2. T. floribus verticillatis. *Willden. sp. pl.* 3. *p.* 46. *verticillata*
Hyssopus montana. *Dalech. hist.* 934.
Whorl-flower'd Thymbra.
Nat. of Spain and Italy.
Cult. 1702, by the Duchess of Beaufort. *Br. mus. H S.* 137. *fol.* 58.
Fl. June and July. G. H. ♄.

HYSSOPUS. *Gen. pl.* 963.

Cor. labium inferius tripartitum: lacinula intermedia subcrenata. *Stam.* recta, distantia.

1. H. floribus verticillatis racemosis secundis, lacinia corollæ intermedia biloba integerrima, foliis lanceolatis. *Willden. sp. pl.* 3. *p.* 47. *Jacqu. austr.* 3. *p.* 30. *t.* 254. *officinalis*
α foliis glabris, floribus cæruleis.
Common Hyssop.
β foliis glabris, floribus rubris.
Red-flower'd Hyssop.

γ foliis

γ foliis glabris, floribus albis.
White-flower'd Hyssop.
δ foliis pilosis.
Hairy Hyssop.
Nat. of the South of Europe.
Cult. 1548. *Turner's names of herbes, sign. Dvj.*
Fl. June—September. H. ♄.

Lophanthus. 2. H. pedunculis axillaribus cymosis, corollis resupinatis: lacinia intermedia crenata, foliis oblongis cordatis dentatis. *Willden. sp. pl.* 3. *p.* 48. *Jacqu. hort. vindob.* 2. *p.* 85. *t.* 182.
Mint-leaved Hyssop.
Nat. of Siberia.
Cult. 1752, by Mr. Ph. Miller. *R. S. n.* 1531.
Fl. August and September. H. ♃.

Nepetoides. 3. H. spicis verticillatis cylindricis, lacinia intermedia corollæ crenata, stylis corolla brevioribus, foliis subcordatis ovatis acuminatis acute dentatis. *Willden. sp. pl.* 3. *p.* 48. *Jacqu. hort. vindob.* 1. *p.* 28. *t.* 69.
Square-stalk'd Hyssop.
Nat. of North America.
Cult. 1692, in Oxford garden. *Pluk. phyt. t.* 150. *f.* 3.
Fl. August—October. H. ♃.

PYCNANTHEMUM.

Michaux amer. 2. *p.* 7. Brachystemum. *Michaux amer.* 2. *p.* 5.

Cal. 5-fidus. *Cor.* labium inferius lacinia media longiore. *Stam.* distantia: antherarum loculis parallelis. *Involucrum* capituli multibracteatum.

incanum. 1. P. staminibus exsertis, foliis oblongo-ovatis acutis subserratis tomentosis, capitulis compositis: lateralibus pedunculatis.
Pycnanthemum incanum. *Michaux amer.* 2. *p.* 7.
Clinopodium incanum. *Willden. sp. pl.* 3. *p.*
Clinopodium menthæ folio incanum et odoratum. *Dill. elth.* 87. *t.* 74. *f.* 85.

Hoary

Hoary Pycnanthemum.
Nat. of North America.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. July—October. H. ♃.

2. P. staminibus exsertis, foliis lanceolatis, capitulis sessilibus, bracteis aristatis. *aristatum.*
Pycnanthemum aristatum. *Michaux amer.* 2. *p.* 8. *t.* 33.
Nepeta virginica. *Willden. sp. pl.* 3. *p.* 56.
Spear-leaved Pycnanthemum.
Nat. of North America.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Clinopodium 9.
Fl. August. H. ♃.

3. P. staminibus inclusis, foliis lanceolatis linearibusve integerrimis, capitulis subcorymbosis. *virginicum.*
Brachystemum virginicum. *Michaux amer.* 2. *p.* 6.
Thymus virginicus. *Willden. sp. pl.* 3. *p.* 145.
Satureja virginiana, floribus in summitate. *Herm. parad.* 218. *cum tab.*
Virginian Pycnanthemum.
Nat. of North America.
Cult. 1739. *Mill. dict. vol.* 2. addenda. Clinopodium 1.
Fl. July and August. H. ♃.

NEPETA. *Gen. pl.* 964.

Corollæ labium inferius lacinula intermedia crenata; faux margine reflexo. *Stam.* approximata.

1. N. floribus spicatis, verticillis subpedicellatis, foliis petiolatis cordatis dentato-serratis. *Willden. sp. pl.* 3. *p.* 49. *Engl. bot.* 137. *Cataria.*
Nep, or Catmint.
Nat. of Britain.
Fl. July—September. H. ♃.

2. N. corymbis pedicellatis spicatis, foliis lanceolatis rugosis *angustifolia.*

rugosis tomentosis obtuse serratis. *Willden. sp. pl.* 3. *p.* 49.
Narrow-leaved Catmint.
Nat. of Spain.
Introd. 1798, by Mr. John Hunnemann.
Fl. June and July. H. ♃.

pannonica. 3. N. cymis pedunculatis multifloris, foliis lanceolato-oblongis cordatis nudis, corollæ lobis lateralibus reflexis. *Willden. sp. pl.* 3. *p.* 51. *Jacqu. austr.* 2. *p.* 18. *t.* 129.
Hungarian Catmint.
Nat. of Hungary and Austria.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 228. *n.* 2.
Fl. August—October. H. ♃.

cærulea. 4. N. cymis pedunculatis multifloris hirtis, foliis oblongis cordatis villosis subsessilibus, corollæ lobis lateralibus reflexis. *Willden. sp. pl.* 3. *p.* 51.
Blue Catmint.
Nat.
Introd. 1777, by Casimer Gomez Ortega, M. D.
Fl. May and June. H. ♃.

violacea. 5. N. cymis pedunculatis multifloris pilosis, foliis cordatis subpetiolatis nudiusculis, corollæ lobis lateralibus patentibus. *Willden. sp. pl.* 3. *p.* 51.
Nepeta montana, purpurea, major, sparsa spica. *Boccon. mus.* 46. *t.* 36.
Violet-colour'd Catmint.
Nat. of Spain.
Cult. 1723, in Chelsea garden. *R. S. n.* 64.
Fl. July—September. H. ♃.

longiflora. 6. N. cymis remotis pedunculatis unilateralibus paucifloris, foliis cordatis obtusis crenatis subtus glandulosis: floralibus omnibus sessilibus, corollæ tubo calyce duplo longiore.
Nepeta longiflora. *Venten. cels* 66.
Long-flower'd Catmint.
Nat. of Persia.

Introd.

Introd. 1802, by Mons. Cels.
Fl. June—August. H. ♃.

7. N. cymis pedunculatis unilateralibus: infimis remotis, foliis cordatis obtusis crenatis rugosis tomentosis eglandulosis: floralibus plerisque petiolatis. *Mussini.*
Nepeta Mussini. *Marsch. taurico-caucas.* 2. *p.* 39.
Nepeta longiflora. *Sims in botan. magaz.* 923. (exclus. syn. Ventenat.)
Scollop'd-leaved Catmint.
Nat. of Siberia.
Introd. 1804, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. May—August. H. ♃.

8. N. cymis pedunculatis multifloris, foliis petiolatis oblongis subcordatis crenatis tomentosis. *Willden. sp. pl.* 3. *p.* 52. *incana.*
Hoary Catmint.
Nat.
Cult. 1723, in Chelsea garden. *R. S. n.* 67.
Fl. August. H. ♃.

9. N. floribus paniculatis, foliis lanceolatis serratis sessilibus nudis. *Willden. sp. pl.* 3. *p.* 52. *ucranica.*
Ukranian Catmint.
Nat. of Ukraine.
Introd. 1789, by William Pitcairn, M. D.
Fl. July and August. H. ♃.

10. N. cymis pedunculatis, foliis cordatis oblongo-lanceolatis profunde serratis tomentosis. *Willden. sp. pl.* 3. *p.* 53. *Nepetella.*
Small Catmint.
Nat. of the South of Europe.
Cult. 1758, by Mr. Philip Miller.
Fl. July—September. H. ♃.

11. N. florum racemis verticillatis nudis, foliis cordato-oblongis sessilibus serratis. *Willden. sp. pl.* 3. *p.* 53. *Jacqu. austr.* 1. *p.* 17. *t.* 24. *nuda.*
Naked or Spanish Catmint.

Nat.

Nat. of the South of Europe.
Cult. 1710. *Salmon's herbal,* 768.
Fl. June—August. H. ♃.

melissæfolia. 12. N. foliis cordatis serratis petiolatis, verticillis pedunculatis corymbosis, calycibus longis striatis. *Willden. sp. pl.* 3. *p.* 54.
Balm-leaved Catmint.
Nat. of the Island of Candia.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Cataria 11.
Fl. July and August. H. ♃.

italica. 13. N. floribus sessilibus verticillato-spicatis, bracteis lanceolatis longitudine calycis, foliis petiolatis. *Willden. sp. pl.* 3. *p.* 54. *Jacqu. hort. vindob.* 2. *p.* 51. *t.* 112.
Italian Catmint.
Nat. of Italy.
Cult. 1640. *Park. theatr.* 38. *n.* 4.
Fl. June—August. H. ♃.

reticulata. 14. N. spicis terminalibus, bracteis oblongis acutis venoso-reticulatis coloratis, foliis cordato-lanceolatis pubescentibus, corollæ lobis lateralibus reflexis. *Willden. sp. pl.* 3. *p.* 55.
Nepeta reticulata. *Desfont. atlant.* 2. *p.* 12. *t.* 124.
Netted Catmint.
Nat. of Morocco.
Introd. 1801, by Mons. Thouin.
Fl. July and August. H. ♃.

tuberosa. 15. N. spicis terminalibus, bracteis oblongis acuminatis nervoso-lineatis coloratis, foliis cordatis pubescentibus, corollæ lobis lateralibus reflexis. *Willden. sp. pl.* 3. *p.* 55.
Nepeta tuberosa violacea spicata minor hispanica. *Barrel. ic. n.* 290. *t.* 602.
Tuberous-rooted Catmint.
Nat. of Spain and Portugal.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 228. *n.* 1.
Fl. June—August. H. ♃.

16. N. spicis

16. N. spicis terminalibus, bracteis ovatis nervoso-rugosis subscariosis, foliis oblongis cordatis villosis, corollæ lobis lateralibus patentibus. *Willden. sp. pl.* 3. *p.* 56. *lanata.*
Nepeta lanata. *Jacqu. obs.* 3. *p.* 21. *t.* 75.
Woolly Catmint.
Nat. of the South of Europe.
Introd. 1774, by Nicholas Joseph de Jacquin, M.D.
Fl. May and June. H. ♃.

17. N. floribus spicatis, foliis pinnatifidis integerrimis: lacinia extima dilatata. *multifida.*
Nepeta multifida. *Willden. sp. pl.* 3. *p.* 58.
Lavendula foliis ovatis sæpe lobatis. *Gmel. sib.* 3. *p.* 242. *t.* 55.
Perennial Siberian Catmint.
Nat. of Siberia.
Introd. 1796, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. H. ♃.

18. N. floribus spicatis, corollæ lobis lateralibus subpatulis, foliis pinnatifidis: laciniis linearibus subæqualibus. *Willden. sp. pl.* 3. *p.* 58. *botryoides.*
Nepeta pinnata. *Cavanill. ic.* 1. *p.* 36. *t.* 49.
Annual Siberian Catmint.
Nat. of Siberia.
Introd. 1779, by Messrs. Kennedy and Lee.
Fl. June and July. H. ⊙.

ELSHOLTZIA.

Willden. in Uster. magaz. 11. *p.* 5.

Cal. tubulosus, 5-dentatus. *Cor.* bilabiata: labium superius 4-dentatum; inferius superiori longius, indivisum subcrenulatum. *Stam.* distantia.

1. E. spica solitaria unilaterali erecta. *Willden. sp. pl.* 3. *p.* 59. *cristata.*
Hyssopus ocymifolius. *Schkuhr handb.* 2. *p.* 136. *t.* 167.

Crested

Crested Elsholtzia.
Nat. of Siberia.
Introd. 1789, by Richard Molesworth, Esq.
Fl. May—July. H. ⊙.

LAVANDULA. *Gen. pl.* 709.

Cal. ovatus subdentatus, bractea suffultus. *Cor.* resupinata. *Stam.* intra tubum.

Spica. 1. L. foliis sessilibus lanceolato-linearibus margine revolutis, spica interrupta nuda. *Willden. sp. pl.* 3. *p.* 60. *Schkuhr handb.* 2. *p.* 139. *t.* 157.
α Lavendula angustifolia flore cæruleo. *Bauh. pin.* 216.
Narrow-leaved blue-flower'd common Lavender.
β Lavendula angustifolia flore albo. *Bauh. pin.* 216.
Narrow-leaved white-flower'd common Lavender.
γ Lavendula latifolia. *Bauh. pin.* 216.
Broad-leaved Common Lavender.
Nat. of the South of Europe.
Cult. 1568. *Turn. herb. part* 3. *p.* 38.
Fl. July—September. H. ♄.

Stœchas. 2. L. foliis sessilibus linearibus tomentosis margine revolutis, spica coarctata comosa, bracteis subtrilobis. *Willden. sp. pl.* 3. *p.* 60.
Stœchas arabica. *Barrel. ic. n.* 288. *t.* 301.
French Lavender.
Nat. of the South of Europe.
Cult. 1562. *Turn. herb. part* 2. *fol.* 148.
Fl. May—July. G. H. ♄.

viridis. 3. L. foliis sessilibus linearibus rugosis villosis margine revolutis, spica comosa, bracteis indivisis. *Willden. sp. pl.* 3. *p.* 61. *Hoffm. et. Link. lusit.* 1. *p.* 91. *t.* 4.
Madeira Lavender.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. May—July. G. H. ♄.

dentata. 4. L. foliis sessilibus linearibus pectinato-pinnatis, spica

spica coarctata comosa. *Willden. sp. pl.* 3. *p.* 61. *Curtis magaz.* 401.
Tooth-leaved Lavender.
Nat. of Spain and the Levant.
Cult. 1597. *Ger. herb.* 470. *f.* 3.
Fl. June—September. G. H. ♄.

5. L. foliis petiolatis pinnatis: foliolis cuneiformibus, spica imbricata. *Willden. sp. pl.* 3. *p.* 61. *Curtis magaz.* 400. *pinnata.*
Pinnated Lavender.
Nat. of Madeira. Mr. *Fr. Masson.*
Introd. 1777.
Fl. April—October. G. H. ♄.

6. L. foliis petiolatis pinnatis incanis: foliolis decussive pinnatifidis, spica simplici tetragona spirali, bracteis ovatis nervosis villosis. *Willden. sp. pl.* 3. *p.* 61. *multifida.*
Lavendula multifido folio. *Lobel. ic.* 432.
Cut-leaved Canary Lavender.
Nat. of Spain and the Canary Islands.
Cult. 1597. *Ger. herb.* 469. *f.* 2.
Fl. July—November. G. H. ♂.

7. L. foliis petiolatis pinnatis glabriusculis: foliolis decussive pinnatifidis, spica ramosa interrupta tetragona, bracteis ovatis acuminatis nervosis glabris. *Willden. sp. pl.* 3. *p.* 62. *abrotanoides.*
Lavendula folio longiore tenuius et elegantius dissecto. *Commel. rar.* 27.
Southernwood-leaved Canary Lavender.
Nat. of the Canary Islands.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 353. *n.* 5.
Fl. most part of the Summer. G. H. ♄.

8. L. foliis petiolatis ovato-cordatis serratis carnosis, spica tetragona, calycibus recurvatis. *Willden. sp. pl.* 3. *p.* 62. *Linn. amœnit. acad.* 10. *p.* 56. *t.* 3. *carnosa.*
Thick-leaved Lavender.

Nat.

Nat. of the East Indies.
Introd. 1788, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. June and July. S. ♂.

SIDERITIS. *Gen. pl.* 969.

Cal. 5-fidus. *Cor.* ringens: lab. sup. 2-fidum; infer. tripartitum. *Stam.* intra tubum corollæ. *Stigma* brevius involvens alterum.

canariensis. 1. S. fruticosa villosa, foliis cordato-oblongis acutis petiolatis, spicis verticillatis: ante florescentiam nutantibus, ramis divaricatis. *Willden. sp. pl.* 3. *p.* 63. *Jacqu. hort. vindob.* 3. *p.* 18. *t.* 30.
Canary Ironwort.
Nat. of the Canary Islands and Madeira.
Cult. 1697, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 3357. *fol.* 66.
Fl. May—August. G. H. ♄.

candicans. 2. S. fruticosa tomentosa, foliis ovato-lanceolatis cordatis apice attenuatis subtus niveis, verticillis suboctofloris remotis. *Willden. sp. pl.* 3. *p.* 63.
Stachys canariensis frutescens verbasci folio. *Commel. hort.* 2. *p.* 197. *t.* 99.
Mullein-leaved Iron-wort.
Nat. of Madeira.
Cult. before 1714. *Philosoph. transact. n.* 342. *p.* 358. *n.* 111.
Fl. April—July. G. H. ♄.

montana. 3. S. herbacea ebracteata, calycibus corolla majoribus spinosis, labio superiore trifido. *Willden. sp. pl.* 3. *p.* 64. *Jacqu. austr.* 5. *p.* 16. *t.* 434.
Mountain Ironwort.
Nat. of Italy and Austria.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Cunila 2.
Fl. July and August. H. ⊙.

elegans. 4. S. herbacea ebracteata villosa, caule diffuso, calycum laciniis

laciniis subæqualibus spinulosis. *Willden. sp. pl.* 3. *p.* 64. *Murray in commentat. gœtting.* 1. *p.* 92. *t.* 4.
Dark-flower'd Iron-wort.
Nat.
Introd. 1787, by Mr. Fier.
Fl. July. H. ☉.

5. S. herbacea decumbens ebracteata, calycibus spinosis: labio superiore ovato. *Willden. sp. pl.* 3. *p.* 65. *Cavanill. ic.* 2. *p.* 69. *t.* 187. *romana.*
Roman Iron-wort.
Nat. of Italy.
Cult. 1740, by Mr. Ph. Miller. *R. S. n.* 943.
Fl. June—August. H. ☉.

6. S. suffruticosa tomentoso-lanata, foliis lanceolatis subintegerrimis, floribus verticillato-spicatis, bracteis cordatis acutis tomentosis. *Willden. sp. pl.* 3. *p.* 65. *syriaca.*
Syrian Iron-wort.
Nat. of the Levant.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 563. *f.* 1.
Fl. June—September. G. H. ♄.

7. S. herbacea piloso-hispida, foliis superioribus lanceolatis amplexicaulibus denticulatis, bracteis cordatis acuminatis reticulato-nervosis margine pilosis. *Willden. sp. pl.* 3. *p.* 66. *perfoliata.*
Perfoliate Iron-wort.
Nat. of the Levant.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 3.
Fl. August—November. H. ♃.

8. S suffruticosa tomentosa, foliis lanceolato-linearibus integerrimis, bracteis dentatis, lobis lateralibus corollæ labii inferioris acutis. *Willden. sp. pl.* 3. *p.* 67. *incana.*
Sideritis incana. *Cavanill. ic.* 2. *p.* 69. *t.* 186.
Lavender-leaved Iron-wort.
Nat. of Spain.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 7.
Fl. July and Augnst. H. ♄.

hyssopifolia. 9. S. foliis lanceolatis glabris integerrimis, bracteis cordatis dentato-spinosis, calycibus æqualibus. *Willden. sp. pl.* 3. *p.* 69. *Schkuhr handb.* 2. *p.* 142. *t.* 158.
Hyssop-leaved Iron-wort.
Nat. of Italy and the Pyrenees.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 564. *n.* 5.
Fl. June—November. H. ♃.

scordioides. 10. S. foliis lanceolatis subdentatis supra glabris, bracteis ovatis dentato-spinosis, calycibus æqualibus. *Willden. sp. pl.* 3. *p.* 69.
Sideritis montana scordioides glabra. *Barrel. ic. n.* 256. *t.* 343.
Scollop-leaved Iron-wort.
Nat. of the South of France.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 564. *n.* 4.
Fl. August—November. H. ♃.

hirsuta. 11. S. foliis lanceolatis obtusis dentatis pilosis, bracteis dentato-spinosis, caulibus hirsutis decumbentibus. *Willden. sp. pl.* 3. *p.* 70.
Sideritis III. *Clus. hist.* 2. *p.* 40.
Hairy Iron-wort.
Nat. of the South of Europe.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 1.
Fl. June and July. H. ♃.

BYSTROPOGON. *L'Herit. sert. angl.* 19.

Cal. 5-subulatus, fauce barbatus. *Corollæ* labium superius bifidum, inferius trifidum. *Stam.* distantia.

plumosum. 1. B. paniculis dichotomis, calycibus plumosis, foliis ovatis subserratis subtus tomentosis. *Willden. sp. pl.* 3. *p.* 72.
Woolly-flower'd Bystropogon.

Nat.

Nat. of the Canary Islands. Mr. *Fr. Masson.*
Introd. 1779.
Fl. June and July. G. H. ♄.

2. B. pedunculis dichotomis, floribus capitatis, foliis ovatis crenatis subtus villosioribus. *Willden. sp. pl.* 3. *p.* 73. *canariense.*
Heliotropium canariense arborescens, scorodoniæ folio. *Commel. hort.* 2. *p.* 129. *t.* 65.
Canary Bystropogon.
Nat. of Madeira and the Canary Islands.
Cult. 1714, by the Duchess of Beaufort. *Br. mus. H. S.* 142. *fol.* 26.
Fl. June—August. G. H. ♄.

3. B. pedunculis dichotomis, floribus capitatis, foliis ovatis dentatis glabris punctulatis. *Willden. sp. pl.* 3. *p.* 73. *punctatum.*
Cluster-flower'd Bystropogon.
Nat. of Madeira.
Introd. 1775, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July—September. G. H. ♄.

MENTHA. *Gen. pl.* 967.

Cor. subæqualis, 4-fida: lacinia latiore emarginata. *Stam.* erecta distantia.

1. M. spicis villosis subcontinuis, foliis dentato-serratis subtus præcipue tomentosis, bracteis subulatis. *Smith fl. brit.* 2. *p.* 609. *Engl. bot.* 686. *sylvestris.*
Horse Mint.
Nat. of England.
Fl. July—September. H. ♃.

2. M. spicis subhirsutis interruptis, foliis ellipticis obtusis rugosis crenatis subtus villosis, bracteis lanceolatis. *Smith fl. brit.* 2. *p.* 611. *Engl. bot* 446. *rotundifolia.*
Round-leaved Mint.
Nat. of England.
Fl. August and September. H. ♃.

viridis. 3. M. spicis interruptis, foliis sessilibus lanceolatis acutis nudis, bracteis setaceis dentibusque calycinis subhirsutis. *Smith fl. brit.* 2. *p.* 612.
Mentha viridis. *Sole's mints, tab.* 5.
Spear Mint.
Nat. of England.
Fl. August. H. ♃.

piperita. 4. M. spicis obtusis inferne interruptis, foliis petiolatis subovatis glabriusculis, calyce basi glaberrimo. *Smith fl. brit.* 2. *p.* 613. *Engl. bot.* 687.
Pepper Mint.
Nat. of England.
Fl. August and September. H. ♃.

crispa. 5. M. spicis capitatis, foliis cordatis dentatis undulatis sessilibus, staminibus corollam æquantibus. *Willden. sp. pl.* 3. *p.* 77.
Mentha crispa. *Rivin. monopet.* 50.
Curl'd Mint.
Nat. of Siberia.
Cult. 1640. *Park. theatr.* 31. *n.* 5.
Fl. July and August. H. ♃.

odorata. 6. M. spicis capitatis obtusissimis, foliis petiolatis cordatis utrinque nudis, calyce pedicellisque undique glaberrimis. *Smith fl. brit.* 2. *p.* 615. *Engl. bot.* 1025.
Bergamot Mint.
Nat. of England.
Fl. July and August. H. ♃.

hirsuta. 7. M. floribus capitatis verticillatisve, foliis petiolatis ovatis, calyce undique hirsuto, pedicellis retrorsum hispidis. *Smith fl. brit.* 2. *p.* 616. *Engl. bot.* 447.
Hairy Water Mint.
Nat. of Britain.
Fl. July—September. H. ♃.

acutifolia. 8. M. floribus verticillatis, foliis ovato-lanceolatis utrinque acutis, calyce undique hirsuto, pilis pedicellorum

pedicellorum patentibus. *Smith fl. brit.* 2. *p.* 619.
Fragrant Sharp-leaved Mint.
Nat. of England.
Fl. September. H. ♃.

9. M. floribus verticillatis, foliis ovatis, caule erecto flexuoso, pedicellis calycibusque glaberrimis: dentibus hirsutis. *Smith fl. brit.* 2. *p.* 619. *Engl. bot.* 1413. ***rubra.***
Tall red Mint.
Nat. of Britain.
Fl. September. H. ♃.

10. M. floribus verticillatis, foliis ovatis, caule ramosissimo patulo, calycibus basi pedicellisque glabris. *Smith fl. brit.* 2. *p.* 621. *Engl. bot.* 2118. ***gentilis.***
Bushy red Mint.
Nat. of Britain.
Fl. June—August. H. ♃.

11. M. floribus verticillatis, foliis lanceolatis subsessilibus, caule ramosissimo erecto, calycibus basi pedicellisque glaberrimis. *Smith fl. brit.* 2. *p.* 622. ***gracilis.***
Mentha gentilis. *Engl. bot.* 449.
Narrow-leaved Mint.
Nat. of Britain.
Fl. August. H. ♃.

12. M. floribus verticillatis, foliis ovatis, caule ramosissimo, calycibus campanulatis undique hirsutis pilis horizontalibus. *Smith fl. brit.* 2. *p.* 623. *Engl. bot.* 2119. ***arvensis.***
Corn Mint.
Nat. of Britain.
Fl. July—September. H. ♃.

13. M. floribus verticillatis, foliis lanceolatis serratis petiolatis pilosis, staminibus corollam æquantibus. *Willden. sp. pl.* 3. *p.* 82. *canadensis.*
Canadian Mint.
Nat. of North America.

Introd.

Introd. 1801, by Mr. Francis Masson.
Fl. July. H. ♃.

Pulegium. 14. M. floribus verticillatis, foliis ovatis, caule prostrato, pedicellis calycibusque undique tomentosis: dentibus ciliatis. *Smith fl. brit.* 2. *p.* 624. *Engl. bot.* 1026.
Penny-royal.
Nat. of Britain.
Fl. August and September. H. ♃.

cervina. 15. M. floribus verticillatis, bracteis palmatis, foliis linearibus, staminibus corolla longioribus. *Willden. sp. pl.* 3. *p.* 82.
Pulegium angustifolium. *Rivin. monopet.* 23.
Hyssop-leaved Mint.
Nat. of France.
Cult. 1648, in Oxford garden. *Hort. oxon. ed.* 1. *p.* 43. *n.* 9.
Fl. June—August. H. ♃.

LEPECHINIA. *Willden. hort. berol.* 21.

Cal. bilabiatus. *Cor.* labium superius bifidum; inferius 3-partitum laciniis subæqualibus. *Stamina* distantia.

spicata. 1. L. spicis pedunculatis bracteatis, foliis ovatis crenatis basi truncatis. *Willden. hort. berolin.* 21.
Spiked Lepechinia.
Nat.
Introd. 1800, by Mr. John Hunnemann.
Fl. July and August. H. ♃.

PERILLA. *Gen. pl.* 968.

Cal. lacinia suprema brevissima. *Stam.* distantia. *Styli* duo connexi.

ocymoides. 1. Perilla. *Willden. sp. pl.* 3. *p.* 83.
Melissa maxima. *Arduin spec.* 2. *p.* 28. *t.* 13.
Balm-leaved Perilla.
Nat. of India.

Introd.

Introd. 1770, by Mons. Richard.
Fl. July and August. H. ⊙.

HYPTIS.

Poiteau in annales du museum, 7. *p.* 463.

Cal. 5-dentatus. *Cor.* bilabiata: labio superiore bilobo; inferiore trilobo: lobo intermedio calceiformi, genitalia primum involvente dein reflexo. *Stamina* declinata.

1. H. capitulis oppositis; pedunculo internodii longitudine, bracteis lanceolatis calyce frugifero brevioribus, foliis oblongis utrinque attenuatis inæqualiter serratis. *Poiteau in annales du museum*, 7. *p.* 464. *t.* 27. *f.* 1. *capitata.*
Hyptis capitata. *Willden. sp. pl.* 3. *p.* 84. *Jacqu. ic.* 1. *t.* 114.
Jamaica Hyptis.
Nat. of the West Indies.
Introd. before 1714, by Capt. Thomas Walduck. *Philosoph. transact. n.* 346. *p.* 357. *n.* 108.
Fl. S. ♂.

2. H. capitulis oppositis; pedunculo internodiis breviore, bracteis ovato-oblongis calyce frugifero brevioribus, foliis oblongis dentatis. *Poiteau in annales du museum*, 7. *p.* 466. *t.* 27. *f.* 2. *radiata.*
Hyptis radiata. *Willden. sp. pl.* 3. *p.* 84.
Clinopodium rugosum capitulis scabiosæ. *Dill. elth.* 88. *t.* 75. *f.* 86.
Carolina Hyptis.
Cult. 1690, in the Royal garden at Hampton-court. *Catal. mss.*
Fl. June and July. G. H. ♃.

3. H. capitulis oppositis paucifloris ebracteatis; pedunculo internodiis breviore, foliis cordatis duplicato-serratis; summis ovalibus. *ebracteata.*
Hyptis suaveolens. *Poiteau in annales du museum*, 7. *p.* 472. *t.* 29. *f.* 2.
Ballota suaveolens. *Jacqu. hort. vindob.* 3. *p.* 24. *t.* 42. (exclusis synonymis.)

Small-

Small-headed Hyptis.
Nat. of the West Indies.
Cult. 1778, by John Fothergill, M. D. *Herb. Banks.*
Fl. October—January. S. ⊙.

pectinata. 4. H. spica paniculave terminali: ramis bipartitis: floribus secundis, foliis cordatis. *Poiteau in annales du museum, 7. p.* 474. *t.* 30.
Bystropogon pectinatum. *Willden. sp. pl.* 3. *p.* 71.
Balm-leaved Hyptis.
Nat. of the West Indies.
Introd. 1776, by Mr. Gilbert Alexander.
Fl. December and January. S. ♃.

GLECHOMA. *Gen. pl.* 970.

Anther. singulum par in formam crucis connivens. *Cal.* 5-fidus.

hederacea. 1. Glechoma. *Willden. sp. pl.* 3. *p.* 85. *Curtis lond. Engl. bot* 853. *Fl. dan.* 789. *Svensk bot.* 183.
Ground Ivy. Gill. Alehoof.
Nat. of Britain.
Fl. March—May. H. ♃.

LAMIUM. *Gen. pl.* 971.

Cor. labium sup. integrum, fornicatum; lab. inf. 2-lobum; faux utrinque margine dentata.

Orvala. 1. L. foliis cordatis inæqualiter arguteque serratis, corollis fauce inflata, calyce colorato. *Willden. sp. pl.* 3. *p.* 86. *Curtis magaz.* 172. *Waldst. et Kitaib. hung.* 2. *p.* 139. *t.* 131.
Balm-leaved Archangel, or Dead Nettle.
Nat. of Italy and Hungary.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—July. H. ♃.

lævigatum. 2. L. foliis cordatis rugosis, caule lævi, calycibus glabris longitudine tubi corollæ. *Willden. sp. pl.* 3. *p.* 86.

Lamium

Lamium purpureum fœtidum, folio parvo acuminato, flore majore. *Pluk. alm.* 204. *t.* 198. *f.* 1.
Smooth Archangel.
Nat. of Italy and Siberia.
Cult. before 1711, in Chelsea garden. *Philosoph. transact. n.* 332. *p.* 383. *n.* 22.
Fl. March—October. H. ♃.

3. L. foliis cordatis acutis rugosis caulibusque pilosis, verticillis multifloris, faucis dente unico setaceo. *Willden. sp. pl.* 3. *p.* 87. *rugosum.*
Lamium subrotundo rugoso folio, flore rubro. *Bocc. mus.* 35. *t.* 23.
Wrinkled Archangel.
Nat. of Italy.
Cult. 1766, in Oxford garden.
Fl. July and August. H. ♃.

4. L. foliis cordatis pubescentibus, corollis fauce inflata: tubo recto; dente utrinque gemino. *Willden. sp. pl.* 3. *p.* 87. *Smith exot. bot.* 1. *p.* 93. *t.* 48. *garganicum.*
Woolly Archangel.
Nat. of Italy.
Cult. 1729, by Mr. Ph. Miller. *R. S. n.* 375.
Fl. July and August. H. ♃.

5. L. foliis cordatis acuminatis, verticillis decemfloris. *Willden. sp. pl.* 3. *p.* 87. *maculatum.*
Lamium Plinii montanum campoclarensium. *Columm. ecphr.* 1. *p.* 190. *t.* 185.
Spotted Archangel.
Nat. of Italy and Germany.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin. p.* 181. *n.* 2.
Fl. June and July. H. ♃.

6. L. foliis cordatis acuminatis serratis petiolatis, verticillis vigintifloris. *Willden. sp. pl.* 3. *p.* 88. *Curtis lond. Engl. bot.* 768. *Svensk bot.* 55. *album.*
White Archangel. White Dead-nettle.

Nat.

Nat. of Britain.
Fl. April—September. H. ♃.

moschatum. 7. L. glabrum, foliis cordatis crenatis: floralibus subsessilibus, calycis dentibus corollam subæquantibus.
Lamium moschatum. *Mill. dict.* (excluso synonymo.)
Musk-scented Archangel.
Nat. of the Levant.
Cult. 1739. *Mill. dict. vol.* 2. Lamium 10.
Fl. H. ☉.

molle. 8. L. foliis petiolatis subdentatis: inferioribus cordatis; superioribus ovatis. *Willden. sp. pl.* 3. *p.* 88.
Pellitory-leaved Archangel.
Nat.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 181. *n.* 1.
Fl. April and May. H. ♃.

purpureum. 9. L. foliis cordatis obtusis æqualiter obtuse dentatis petiolatis, corollæ tubo intus barbato.
Lamium purpureum. *Willden. sp. pl.* 3. *p.* 88. *Curtis lond. Engl. bot.* 769.
Red Archangel. Red Dead-nettle.
Nat. of Britain.
Fl. May and June. H. ☉.

incisum. 10. L. foliis cordatis petiolatis inæqualiter incisis: superioribus confertis, corollæ tubo intus imberbi. *Engl. bot.* 1933.
Lamium incisum. *Willden. sp. pl.* 3. *p.* 89.
Cut-leaved Archangel.
Nat. of Britain.
Fl. May—July. H. ☉.

amplexicaule. 11. L. foliis floralibus sessilibus amplexicaulibus obtusis. *Willden. sp. pl.* 3. *p.* 90. *Curtis lond. Engl. bot.* 770.
Henbit Archangel. Great Henbit.
Nat. of Britain.
Fl. February—June. H. ☉.

12. L. fo-

12. L. foliis multipartitis. *Willden. sp. pl.* 3. *p.* 91. *multifidum.*
Lamium orientale, foliis eleganter laciniatis. *Commel. rar.* 26. *cum tab.*
Multifid-leaved Archangel.
Nat. of the Levant.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 11.
Fl. April and May. H. ⊙.

GALEOPSIS. *Gen. pl.* 972.

Cor. labium superius subcrenatum, fornicatum; lab. infer. supra 2-dentatum.

1. G. internodiis caulinis æqualibus, verticillis omnibus remotis, calycinis dentibus subulatis aristatis patulis, caule subpubescente. *Willden. sp. pl.* 3. *p.* 91. *Engl. bot.* 884. *Ladanum.*
Red Hemp-nettle.
Nat. of Britain.
Fl. July—September. H. ⊙.

2. G. internodiis caulinis æqualibus, foliis ovato-lanceolatis serratis villosis, corollæ galea crenato-incisa. *Smith fl. brit.* 2. *p.* 629. *villosa.*
Ladanum segetum folio latiore. *Rivin. monopet.* 24.
Downy Hemp-Nettle.
Nat. of Britain.
Fl. July and August. H. ⊙.

3. G. internodiis caulinis superne incrassatis, verticillis summis subcontiguis, calycibus pungentibus, corollis calyce parum longioribus, caule hirto. *Willden. sp. pl.* 3. *p.* 92. *Engl. bot.* 207. *Fl. dan.* 929. *Tetrahit.*
Common Hemp-Nettle.
Nat. of Britain.
Fl. July and August. H. ⊙.

4. G. caule hispido, internodiis superne incrassatis, corolla calyce triplo longiore: galea ventricosa. *Smith fl. brit.* 2. *p.* 630. *Curtis lond. Engl. bot.* 667. *versicolor.*

Large-

Large-flower'd Hemp-Nettle. Bee-Nettle.
Nat. of Britain.
Fl. July and August. H. ☉.

GALEOBDOLON. *Smith fl. brit.* 2. *p.* 631.

Cal. 5-fidus, inæqualis, aristatus. *Cor.* labium superius integerrimum, fornicatum; inferius trifidum: laciniis omnibus acutis.

luteum. 1. GALEOBDOLON. *Smith fl. brit.* 2. *p.* 631. *Engl. bot.* 787.
Galeobdolon Galeopsis. *Curtis lond.*
Leonurus Galeobdolon. *Willden. sp. pl.* 3. *p.* 115.
Yellow Dead-nettle. Weasel-snout.
Nat. of Britain.
Fl. May and June. H. ♃.

BETONICA. *Gen. pl.* 973.

Cal. aristatus. *Cor.* lab. sup. adscendens, planiusculum; tubus cylindricus.

officinalis. 1. B. spica interrupta, corolla galea integra, lacinia intermedia labii inferioris emarginata, calycibus glabriusculis. *Willden. sp. pl.* 3. *p.* 93. *Curtis lond. Engl. bot.* 1142.
Wood Betony.
Nat. of Britain.
Fl. July and August. H. ♃.

stricta. 2. B. spica oblonga, corollarum galea integra, lacinia intermedia labii inferioris crenato-undulata, calycibus pilosis. *Willden. sp. pl.* 3. *p.* 94.
Danish Betony.
Nat. of Denmark.
Introd. 1592, by Matthias de L'Obel. *Park. theatr.* 615. *f.* 4.
Fl. June and July. H. ♃.

incana. 3. B. spica interrupta, corollarum galea bifida, lacinia intermedia labii inferioris crenata, tubo tomentoso incurvo. *Willden. sp. pl.* 3. *p.* 94.

Hoary

Hoary Betony.
Nat. of Italy.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 5.
Fl. June and July. H. ♃.

4. B. spica integra, corollarum labii lacinia intermedia integerrima. *Willden. sp. pl.* 3. *p.* 94. *orientalis.*
Oriental Betony.
Nat. of the Levant.
Cult. 1737, by Mr. Ph. Miller. *R. S. n.* 758.
Fl. June and July. H. ♃.

5. B. spica basi foliosa, corollis galea bifida. *Willden. sp. pl.* 3. *p.* 94. *Jacqu. austr.* 1. *p.* 50. *t.* 78. *alopecurus.*
Fox-tail Betony.
Nat. of the South of Europe.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 7.
Fl. July. H. ♃.

6. B. spica basi foliosa, corollis galea integra. *Willden. sp. pl.* 3. *p.* 95. *Murray in commentat. gœtting.* 2. *p.* 13. *t.* 3. *hirsuta.*
Hairy Betony.
Nat. of the Alps of Italy.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 47. *n.* 13.
Fl. June and July. H. ♃.

7. B. spica foliosa interrupta, calycibus margine villosis: dentibus subulatis, corollis galea obcordata. *Willden. sp. pl.* 3. *p.* 96. *grandiflora.*
Betonica grandiflora. *Botan. magaz.* 700.
Great-flower'd Betony.
Nat. of Siberia.
Introd. 1800, by Messrs. Loddiges.
Fl. June and July. H. ♃.

STACHYS. *Gen. pl.* 974.

Cor. lab. superius fornicatum; lab. infer. lateribus reflexum: intermedia majore emarginata. *Stam.* deflorata versus latera reflexa.

1. S. ver-

sylvatica. 1. S. verticillis sexfloris, foliis cordatis petiolatis, caule farcto.
Stachys sylvatica. *Willden. sp. pl.* 3. *p.* 97. *Curtis lond. Engl. bot.* 416. *Fl. dan.* 1182.
Hedge Woundwort.
Nat. of Britain.
Fl. July and August. H. ♃.

circinata. 2. S. verticillis spicatis sexfloris, bracteis cordatis, foliis cordatis petiolatis obtusis crenato-dentatis. *Willden. sp. pl.* 3. *p.* 97.
Stachys circinata. *L'Herit. stirp. nov.* 51. *t.* 26.
Blunt-leaved Stachys.
Nat. of Barbary.
Introd. about 1777, by Messrs. Gordon and Græfer.
Fl. May—July. H. ♃.

coccinea. 3. S. verticillis sexfloris, foliis ovatis cordatis crenatis, petiolis dilatatis. *Willden. sp. pl.* 3. *p.* 97. *Botan. magaz.* 666.
Scarlet Stachys.
Nat. of South America.
Introd. 1798, by the Marchioness of Bute.
Fl. June—August. G. H. ♃.

palustris. 4. S. verticillis subsexfloris, foliis lineari-lanceolatis semiamplexicaulibus sessilibus. *Willden. sp. pl.* 3. *p.* 98. *Curtis lond. Engl. bot.* 1675. *Fl. dan.* 1103.
Marsh Woundwort. Clown's All-heal.
Nat. of Britain.
Fl. August. H. ♃.

ambigua. 5. S. verticillis sexfloris, foliis oblongis cordatis petiolatis, caule fistuloso. *Engl. bot.* 2089
Ambiguous Stachys.
Nat. of Britain.
Fl. June and July. H. ♃.

alpina. 6. S. verticillis multifloris, foliorum serraturis apice cartilagineis, corollis labio plano. *Willden. sp. pl.* 3. *p.* 98. *Lapeyr. pyren.* 1. *p.* 14. *t.* 8.
Alpine

Alpine Stachys.
Nat. of Germany and Switzerland.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 623. *f.* 4.
Fl. June—August. H. ♃.

7. S. verticillis multifloris, foliorum serraturis imbricatis, caule lanato. *Willden. sp. pl.* 3. *p.* 99. *Engl. bot.* 829. *germanica.*
Downy Woundwort.
Nat. of England.
Fl. July. H. ♃.

8. S. verticillis multifloris, calycibus subpungentibus, foliis oblongis subcordatis crenatis, caule sublanato. *Willden. sp. pl.* 3. *p.* 99. *intermedia.*
Oblong-leaved Stachys.
Nat. of Carolina.
Introd. about 1762.
Fl. June and July. H. ♃.

9. S. verticillis multifloris, foliis lanatis, caulibus basi procumbentibus et radicantibus. *Willden. sp. pl.* 3. *p.* 100. *Jacqu. ic.* 1. *t.* 107. *lanata.*
Woolly Stachys.
Nat. of Siberia.
Introd. 1782, by William Pitcairn, M. D.
Fl. most part of the Summer. H. ♃.

10. S. verticillis 30-floris, calycibus pungentibus, caule hirto. *Willden. sp. pl.* 3. *p.* 100. *cretica.*
Stachys folio obscure virente, flore purpurascente. *Walth. hort.* 108. *t.* 19.
Cretan Stachys.
Nat. of the Island of Candia.
Cult. 1640. *Park. theatr.* 47. *n.* 3.
Fl. June—August. H. ♃.

11. S. glabra ramosissima, ramulis spinescentibus, pedunculis axillaribus solitariis unifloris bibracteatis. *Willden. sp. pl.* 3. *p.* 100. *glutinosa.*
Sideritis glutinosa bitumen redolens. *Moris. hist.* 3. *p.* 389. *s.* 11. *t.* 4. *f.* 17.

Clammy

Clammy Stachys.
Nat. of the Island of Candia.
Cult. 1729, by Mr. Ph. Miller. *R. S. n.* 393.
Fl. June and July. H. ♃.

spinosa. 12. S canescens, ramulis brachiatis spina terminatis, floribus axillaribus ternis. *Willden. sp. pl.* 3. *p.* 101.
Stachys cretica spinosa. *Moris. hist.* 3. *p.* 263. *s.* 11. *t.* 10. *f.* 9.
Thorny Stachys. Asses-thyme.
Nat. of the Island of Candia.
Cult. 1640. *Park. theatr.* 48. *f.* 6.
Fl. July. F. ♄.

orientalis. 13. S. foliis tomentosis ovato-lanceolatis; floralibus verticillo brevioribus. *Willden. sp. pl.* 3. *p.* 101.
Levant Stachys.
Nat. of the Levant.
Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8. *n.* 10.
Fl. June and July. H. ♃.

maritima. 14. S. foliis cordatis obtusis tomentosis crenatis, bracteis oblongis integerrimis. *Willden. sp. pl.* 3. *p.* 102. *Jacqu. hort. vindob.* 1. *p.* 29. *t.* 70.
Yellow, or Sea Stachys.
Nat. of the South of Europe.
Cult. 1714. *Philosoph. transact. n.* 343. *p.* 244. *n.* 46.
Fl. July. H. ♃.

æthiopica. 15. S. verticillis bifloris. *Willden. sp. pl.* 3. *p.* 102. *Jacqu. obs.* 4. *p.* 2. *t.* 77.
Ethiopian Stachys.
Nat. of the Cape of Good Hope.
Introd. 1770, by Mons. Richard.
Fl. April—July. G. H. ♃.

hirta. 16. S. verticillis sexfloris, caulibus prostratis, corollis labio superiore bifido divaricato reflexo. *Willden. sp. pl.* 3. *p.* 103. *Allion. pedem.* 1. *p.* 31. *t.* 2. *f.* 3.

Procumbent

Procumbent Stachys.
Nat. of Spain, Italy, and the Levant.
Cult. 1725, in Chelsea garden. *R. S. n.* 192.
Fl. June—August. H. ♃.

17. S. verticillis sexfloris, foliis lanceolatis basi attenuatis tomentosis rugosis serratis, calycibus muticis. *Willden. sp. pl.* 3. *p.* 104. *Jacqu. ic.* 3. *t.* 493. *rugosa.*
Rough Stachys.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. July and August. G. H. ♄.

18. S. verticillis subspicatis, foliis cordato-ellipticis crenatis scabris, caulibus adscendentibus. *Willden. sp. pl.* 3. *p.* 104. *Jacqu. austr.* 4. *p.* 31. *t.* 359. *recta.*
Upright Stachys.
Nat. of the South of Europe.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 318. *n.* 3.
Fl. June—August. H. ♃.

19. S. verticillis sexfloris, foliis ovato-lanceolatis trinerviis lævibus petiolatis, caule erecto. *Willden. sp. pl.* 3. *p.* 105. *Jacqu. austr.* 4. *p.* 31. *t.* 360. *annua.*
White annual Stachys.
Nat. of Germany and France.
Cult. 1713. *Philosoph. transact. n.* 337. *p.* 196. *n.* 64.
Fl. July and August. H. ☉.

20. S. verticillis sexfloris, foliis obtusis nudiusculis, corollis longitudine calycis, caule debili. *Willden. sp. pl.* 3. *p.* 106. *Curtis lond. Engl. bot.* 1154. *arvensis.*
Corn Woundwort.
Nat. of Britain.
Fl. July and August. H. ☉.

latifolia. 21. S. verticillis multifloris subspicatis, labio superiore bifido: lacinulis acutis, foliis latis cordatis rugosis pilosis. *Willden. sp. pl.* 3. *p.* 107.
Broad-leaved Stachys.
Nat.
Introd. about 1775, by William Pitcairn, M. D.
Fl. June and July. H. ♄.

BALLOTA. *Gen. pl.* 975.

Cal. hypocrateriformis, 5-dentatus, 10-striatus. *Cor.* lab superius crenatum, concavum.

nigra. 1. B. foliis cordatis indivisis serratis, calycibus acuminatis. *Willden. sp. pl.* 3. *p.* 107. *Engl. bot.* 46.
Common Black-Horehound.
β Ballota alba. *Willden. sp. pl.* 3. *p.* 108.
White-flower'd Black Horehound.
Nat. of Britain.
Fl. July—September. H. ♃.

lanata. 2. B. foliis palmatis dentatis, caule lanato. *Willden. sp. pl.* 3. *p.* 108.
Phlomis foliis multifidis. *Gmel. sib.* 3. *p.* 241. *t.* 54.
Woolly Black-Horehound.
Nat. of Siberia.
Cult. 1752, by Mr. Ph. Miller. *R. S. n.* 1506.
Fl. June—August. H. ♃.

MARRUBIUM. *Gen. pl.* 976.

Cal. hypocrateriformis, rigidus, 10-striatus. *Cor.* lab. sup. bifidum, lineare, rectum.

* *Calycibus 5-dentatis.*

Alyssum. 1. M. foliis cuneiformibus quinquedentatis plicatis, verticillis involucro destitutis. *Willden. sp. pl.* 3. *p.* 109.
Alysson verticillatum, foliis profunde incisis. *Rob. ic.*
Plaited-leaved White-Horehound.

Nat.

Nat. of Spain and Italy.
Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 379. *f.* 1.
Fl. July and August. H. ♃.

2. M. foliis oblongis incanis rugoso-venosis dentatis: dentibus apicem versus majoribus, calycum denticulis subulatis. *Willden. sp. pl.* 3. *p.* 110. *peregrinum.*
Marrubium peregrinum. *Jacqu. austr.* 2. *p.* 39. *t.* 160.
Sicilian White-Horehound.
Nat. of Sicily and Germany.
Cult. 1640. *Park. theatr.* 44. *n.* 2.
Fl. all Summer. H. ♃.

3. M. foliis lanceolatis incanis rugoso-venosis apice dentatis, calycinis dentibus setaceis, caule ramoso divaricato. *Willden. sp. pl.* 3. *p.* 110. *creticum.*
Marrubium creticum. *Dalech. hist.* 1. *p.* 962.
Cretan White-Horehound.
Nat. of the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—September. H. ♃.

4. M. foliis ovatis incanis obtuse dentatis rugoso-venosis, calycinis dentibus subulatis, caule basi subramoso. *Willden. sp. pl.* 3. *p.* 110. *candidissimum.*
Marrubium folio rotundo candidissimo. *Dill. elth.* 218. *t.* 274. *f.* 214.
Woolly White-Horehound.
Nat. of the Levant.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—September. H. ♃.

5. M. foliis subrotundis subcordatis crenatis rugoso-venosis, calycinis dentibus setaceis rectis villosis. *Willden. sp. pl.* 3. *p.* 111. *supinum.*
Marrubium album, sericeo parvo et rotundo folio. *Boccon. mus.* 78. *t.* 96.
Procumbent White-Horehound.
Nat. of Spain and the South of France.

Cult. 1714, in Chelsea garden. *Philosoph. transact. n.* 343. *p.* 241. *n.* 34.
Fl. August—October. H. ♃.

* * *Calycibus* 10-*dentatis.*

vulgare. 6. M. foliis subrotundo-ovatis dentatis rugoso-venosis, calycinis dentibus setaceis uncinatis. *Willden. sp. pl.* 3. *p.* 111. *Engl. bot.* 410. *Fl. dan.* 1036.
Common White-Horehound.
Nat. of Britain.
Fl. June—September. H. ♃.

africanum. 7. M. foliis cordatis subrotundis emarginato-crenatis. *Willden. sp. pl.* 3. *p.* 112.
Pseudo-Dictamnus africanus, foliis subrotundis subtus incanis. *Commel. hort.* 2. *p.* 179. *t.* 90.
African White-Horehound.
Nat. of the Cape of Good Hope.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 47. *n.* 20.
Fl. July—September. G. H. ♃.

crispum. 8. M. foliis cordatis subrotundis crenato-subdentatis, calycibus decemdentatis muticis. *Willden. sp. pl.* 3. *p.* 112.
Marrubium dictamni spurii foliis et facie. *Herm. parad.* 200. *cum tab.*
Curl-leaved White-Horehound.
Nat. of the South of Europe.
Cult. 1714. *Philosoph. transact. n.* 342. *p.* 241. *n.* 36.
Fl. July and August. H. ♃.

hispanicum. 9. M. foliis cordatis crenatis ovatis, calycum limbis patentibus: dentibus ovatis mucronatis, bracteis oblongis. *Willden. sp. pl.* 3. *p.* 113.
Marrubium album rotundifolium hispanicum. *Herm. parad.* 201. *cum tab.*
Spanish White-Horehound.
Nat. of Spain.

Cult.

Cult. 1714. *Philosoph. transact. n.* 342. *p.* 241. *n.* 35.
Fl. July and August. H. ♃.

10. M. calycum limbis planis villosis, foliis cordatis concavis, caule fruticoso. *Willden. sp. pl.* 3. *p.* 113. *Pseudo-Dictamnus.*
Pseudo-Dictamnus. *Dod. pempt.* 281.
Shrubby White-Horehound.
Nat. of the Island of Candia.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—August. F. ♄.

11. M. calycum limbis tubo longioribus membranaceis: angulis majoribus rotundatis. *Willden. sp. pl.* 3. *p.* 113. *acetabulosum.*
Dictamnus falsus verticillatus, pericarpio conoide, bæticus. *Barrel. ic.* 129.
Saucer leaved White-Horehound.
Nat. of the Island of Candia.
Introd. 1676, by Sir George Wheeler, Bart. *Wheeler's journey into Greece, p.* 49. *conf. Moris. hist.* 3. *p.* 380.
Fl. June—August. G. H. ♃.

LEONURUS. *Brown prodr.* 504. *in obs.*

Cal. 5-dentatus. *Cor. labium superius* integrum; *inferius* tripartitum: lacinia media indivisa. *Antheræ* lobis parallelis.

1. L. foliis trilobis quinquelobisve inciso-dentatis undulatis, corollis calyce pungente majoribus. *Willden. sp. pl.* 3. *p.* 114. *crispus.*
Leonurus crispus. *Murray in nov. commentat. gœtting.* 8. *p.* 44. *t.* 4.
Curl-leaved Mother-wort.
Nat. of Siberia.
Cult. 1658, in Oxford garden. *Hort. oxon. ed.* 2. *p.* 38. *n.* 5.
Fl. July and August. H. ♃.

2. L. fo-

Cardiaca. 2. L. foliis cuneiformi-ovatis trilobis dentatis, corollis calyce pungente majoribus, lacinia media labii inferioris acuta. *Willden. sp. pl.* 3. *p.* 114. *Engl. bot.* 286. *Svensk bot.* 195.
Common Mother-wort.
Nat. of Britain.
Fl. July and August. H. ♃.

tataricus. 3. L. foliis tripartitis: laciniis subincisis, calycibus subinermibus, labio corollæ superiore plano erecto reflexo. *Willden. sp. pl.* 3. *p.* 116.
Cardiaca foliis tenuius et profundius incisis, glabra s. villosa. *Mill. ic.* 1. *p.* 53. *t.* 80.
Tartarian Mother-wort.
Nat. of Russia.
Cult. 1756, by Mr. Ph. Miller. *Mill. ic. loc. citat.*
Fl. August—October. H. ♂.

sibiricus. 4. L. foliis tripartitis: laciniis subincisis, calycibus inermibus, labio corollæ superiore concavo recto. *Willden. sp. pl.* 3. *p.* 117. *Smith exot. bot.* 2. *p.* 67. *t.* 94.
Siberian Mother-wort.
Nat. of Siberia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Cardiaca 2.
Fl. June—August. H. ♂.

Marrubiastrum. 5. L. foliis oblongis dentatis, corollis calyce subpungente vix longioribus, lacinia media labii inferioris subrotunda. *Willden. sp. pl.* 3. *p.* 115. *Jacqu. austr.* 5. *p.* 3. *t.* 405.
Small-flower'd Mother-wort.
Nat. of Austria.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 47. *n.* 19.
Fl. June—August. H. ⊙.

PHLOMIS. *Brown prodr.* 504.

Cal. 5-gonus, 5-dentatus. *Cor. galea* incumbens, carinato-compressa, barbata, emarginata v. incisa;

sa; *labium inferius* proportionatum: lobo medio majore. *Stigma* labio superiore breviore.

1. P. foliis subrotundis tomentosis crenatis, involucris lanceolatis, caule fruticoso. *Willden. sp. pl.* 3. *p.* 117. *fruticosa.*
α Verbascum sylvestre alterum. *Dod. pempt.* 146. Narrow-leaved Shrubby Phlomis, or Jerusalem Sage.
β Phlomis latifolia capitata lutea grandiflora. *Dill. elth.* 316. *t.* 237. *f.* 306.
Broad-leaved Shrubby Phlomis. Jerusalem Sage.
Nat. of Spain and Sicily.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. ♄.

2. P. bracteis lanceolatis acutis pungentibus, calycibus pentagonis acuminatis, foliis subtus densius lanatis. *Willden. sp. pl.* 3. *p.* 118. *Smith spicil.* 6. *t.* 3. *purpurea.*
Purple Phlomis.
Nat. of Portugal and Italy.
Cult. about 1661, by Mr. Edward Morgan. *Pluk. phyt. t.* 57. *f.* 6.
Fl. June—August. H. ♄.

3. P. foliis utrinque tomentosis: radicalibus cordato-sagittatis; caulinis oblongis, verticillis ebracteatis, calycinis dentibus oblongis obtusis. *Willden. sp. pl.* 3. *p.* 119. *Nissolii.*
Phlomis foliis radicalibus cordato-sagittatis utrinque tomentosis villosis. *Mill. ic.* 2. *p.* 136. *t.* 204.
Nissole's Phlomis.
Nat. of the Levant.
Cult. 1757, by Mr. Ph. Miller. *Mill. ic. loc. cit.*
Fl. June and July. F. ♃.

4. P. foliis lanceolatis tomentosis: floralibus sessilibus ovatis bracteis setaceis lanatis calycis obtuse dentati longitudine. *Willden. sp. pl.* 3. *p.* 119. *Botan. magaz.* 999. *Lychnitis.*
Lamp-wick Phlomis.

Nat.

Nat. of the South of Europe.
Cult. 1658, in Oxford garden. *Hort. oxon. ed.* 2. *p.* 164. *n.* 8.
Fl. June—August. G. H. ♄.

Samia. 5. P. caule hirsuto, foliis cordatis crenatis subtus tomentosis, bracteis tripartitis subulatis mucronatis calycem æquantibus. *Willden. sp. pl.* 3. *p.* 120. *Venten. choix* 4. *Andrews's reposit.* 584.
Samian Phlomis.
Nat. of the North of Africa.
Cult. before 1714, in Chelsea garden. *Philosoph. transact. n.* 342. *p.* 243. *n.* 41.
Fl. June and July. H. ♃.

Herba venti. 6. P. foliis ovato-oblongis serratis subtus hirtis, calycinis dentibus lanceolato-subulatis erectis, bracteis subulatis cauleque hirtis. *Willden. sp. pl.* 3. *p.* 122.
Herba venti. *Lob. ic.* 532.
Rough-leaved Phlomis.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—September. H. ♃.

tuberosa. 7. P. foliis radicalibus cordatis scabris; floralibus oblongo-lanceolatis, bracteis subulatis hispidis, caule glabro. *Willden. sp. pl.* 3. *p.* 122. *Schkuhr handb.* 2. *p.* 160. *t.* 163.
Tuberous Phlomis.
Nat. of Siberia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 5.
Fl. June—October. H. ♃.

laciniata. 8. P. foliis alternatim pinnatis: foliolis laciniatis, calycibus lanatis. *Willden. sp. pl.* 3. *p.* 120.
Jagged-leaved Phlomis.
Nat. of the Levant.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. *n.* 8.
Fl. July. H. ♃.

LEUCAS.

LEUCAS. *Brown prodr.* 504.

Cal. 10-striatus, 6—10-dentatus. *Cor.* galea barbata integra; *labium inferius* longius, 3-fidum: lacinia media majore. *Antheræ* lobis divaricatis. *Stigma* labio superiore breviore.

1. L. foliis lanceolatis subserratis, capitulis terminalibus, calycibus octodentatis. *zeylanica.*
Phlomis zeylanica. *Willden. sp. pl.* 3. *p.* 123. *Jacqu. ic.* 1. *t.* 111.
Ceylon Leucas.
Nat. of the East Indies.
Introd. 1777, by John Gerard Kœnig, M. D.
Fl. June—October. S. ⊙.

2. L. foliis oblongis dentatis subtus pubescentibus, verticillis multifloris globosis, calycibus incurvis decemdentatis: dente supremo longissimo. *martinicensis.*
Phlomis martinicensis. *Willden. sp. pl.* 3. *p.* 123.
Phlomis caribæa. *Jacqu. ic.* 1. *t.* 110.
West Indian Leucas.
Nat. of the West Indies.
Introd. 1781, by Mr. Francis Masson.
Fl. July—September. S. ⊙.

3. L. involucris linearibus, calycibus unilabiatis obliquis, foliis ovatis serratis villosis. *indica.*
Phlomis indica. *Willden. sp. pl.* 3. *p.* 125.
East Indian Leucas.
Nat. of the East Indies.
Introd. 1789, by Mons. Thouin.
Fl. July and August. S. ⊙.

LEONOTIS. *Brown prodr.* 504.

Cal. 10-striatus, 6—10-dentatus. *Cor. galea* elongata, barbata, integra; *labium inferius* nanum, 3-fidum: laciniis subæqualibus. *Antheræ* lobis divaricatis. *Stigma* labio superiore breviore.

1. L. foliis cordatis acutis inciso-crenatis, calycibus aristatis octodentatis: dente supremo maximo, caule herbaceo. *nepetifolia.*

Phlomis

Phlomis nepetifolia. *Willden. sp. pl.* 3. *p.* 126.
Cardiaca americana annua, nepetæ folio, floribus brevibus phœniceis villosis. *Herm. lugdb.* 115. *t.* 117.
Catmint-leaved Leonotis.
Nat. of the East Indies.
Introd. 1778, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. September and October. S. ⊙.

Leonurus. 2. L. foliis lanceolatis serratis, calycibus decemdentatis muticis, caule fruticoso.
Phlomis Leonurus. *Willden. sp. pl.* 3. *p.* 127. *Botan. magaz.* 478.
Narrow-leaved Leonotis. Lion's-tail.
Nat. of the Cape of Good Hope.
Cult. 1712, in Chelsea garden. *Br. mus. H. S.* 136. *fol.* 55.
Fl. October—December. G. H. ♄.

Leonitis. 3. L. foliis ovatis obtusis subtomentosis crenatis, calycibus octodentatis aristatis: dente supremo maximo, caule fruticoso.
Phlomis Leonotis. *Willden. sp. pl.* 3. *p.* 128.
Leonurus minor Cap. b. spei. *Mill. ic.* 2. *p.* 108. *t.* 162. *f.* 1.
Dwarf shrubby Leonotis. Lion's-ear.
Nat. of the Cape of Good Hope.
Cult. 1713, by the Duchess of Beaufort. *Br. mus. H. S.* 136. *fol.* 56.
Fl. June and July. G. H. ♄.

MOLUCCELLA. *Gen. pl.* 979.

Cal. campanulatus, ampliatus, corolla latior, spinosus.

spinosa. 1. M. calycibus bilabiatis: labio superiore lanceolato mucronato longiore; inferiore rotundato septemdentato: dentibus spinosis, foliis petiolatis ovatis profunde dentatis. *Willden. sp. pl.* 3. *p.* 128.
Molucca spinosa. *Dod. pempt.* 92.
Prickly Molucca Balm.

Nat.

Nat. of the Levant.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ⊙.

2. M. calycibus campanulatis quinquedentatis: dentibus æqualibus muticis, foliis petiolatis subrotundo-ovatis dentatis. *Willden. sp. pl.* 3. *p.* 129. *Regn. bot.* *lævis.*
Smooth Molucca Balm.
Nat. of Syria.
Cult. 1570, by Matthias de L'Obel. *Lobel. adv.* 221.
Fl. July and August. H. ⊙.

3. M. calycibus infundibuliformibus quinquedentatis: dentibus æqualibus mucronatis, foliis sessilibus cuneiformi-oblongis dentatis. *Willden. sp. pl.* 3. *p.* 129. *tuberosa.*
Moluccella tuberosa. *Pallas it.* 3. *p.* 738. *t. T.* ✱.
Tuberous-rooted Molucca Balm.
Nat. of Tartary.
Introd. 1796, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July. H. ♃.

CLINOPODIUM. *Gen. pl.* 980.

Involucrum multisetum, verticillo subjectum. *Cal.* bilabiatus. *Cor.* labium superius planum, obcordatum, rectum.

1. C. capitulis verticillatis, bracteis setaceis hispidis, foliis superne pilosis remote dentatis, caule subsimplici. *Willden. sp. pl.* 3. *p.* 131. *Engl. bot.* 1401. *Svensk bot.* 168. *vulgare.*
Common Wild Basil.
Nat. of Britain.
Fl. June—August. H. ♃.

ORIGANUM. *Gen. pl.* 981.

Strobilus tetragonus, spicatus, calyces colligens. *Cor.* labium superius erectum, planum; inferius tripartitum: laciniis æqualibus.

1. O. fo-

ægyptiacum. 1. O. foliis carnosis tomentosis, spicis nudis. *Willden. sp. pl.* 3. *p.* 132.
Egyptian Marjoram.
Nat. of Egypt.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Majorana 2.
Fl. June—August. G. H. ♄.

Dictamnus. 2. O. foliis inferioribus tomentosis, spicis nutantibus. *Willden. sp. pl.* 3. *p.* 133. *Curtis magaz.* 298.
Dittany of Crete or Candia.
Nat. of the Island of Candia.
Cult. 1551, by Mr. John Riche. *Turn. herb. part* 1. *fol.* 203.
Fl. June—August. G. H. ♄.

sipyleum. 3. O. foliis omnibus glabris, spicis nutantibus. *Willden. sp. pl.* 3. *p.* 133.
Origanum montis sipyli. *Herm. lugdb.* 462, *t.* 463.
Dittany of Mount Sipylus.
Nat. of the Levant.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 357. *n.* 2. *s.* 11. *t.* 4. *f.* 2.
Fl. June—September. G. H. ♄.

Tournefortii. 4. O. spicis tetragonis, bracteis subrotundis maximis. *Willden. sp. pl.* 3. *p.* 133. *Andrews's reposit.* 537.
Dittany of Amorgos.
Nat. of the Island of Amorgos.
Introd. 1788, by John Sibthorp, M. D.
Fl. August and September. G. H. ♄.

creticum. 5. O. spicis aggregatis longis prismaticis rectis, bracteis membranaceis calyce duplo longioribus. *Willden. sp. pl.* 3. *p.* 134. *Schkuhr handb.* 2. *p.* 163. *t.* 164.
Cretan Marjoram.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ♃.

smyrnæum. 6. O. foliis ovatis acutis serratis, spicis congestis umbellatim fastigiatis. *Willden. sp. pl.* 3. *p.* 134.
Smyrna

Smyrna Marjoram.
Nat. of Smyrna.
Cult. 1722, in Chelsea garden. *R. S. n.* 30.
Fl. June and July. G. H. ♃.

7. O. spicis longis pedunculatis aggregatis, bracteis longitudine calycum. *Willden. sp. pl.* 3. *p.* 135. *heracleoticum.*
Orega, Origanum heracleoticum. *Lob. ic.* 492.
Winter sweet Marjoram.
Nat. of the South of Europe.
Cult. 1640. *Park. theatr.* 15. *f.* 1.
Fl. June—November. H. ♃.

8. O. spicis subrotundis paniculatis conglomeratis, bracteis calyce longioribus ovatis. *Willden. sp. pl.* 3. *p.* 135. *Curtis lond. Engl. bot.* 1143. *vulgare.*
Common Marjoram.
Nat. of Britain.
Fl. June—November. H. ♃.

9. O. spicis oblongis aggregatis hirsutis, foliis cordatis tomentosis. *Willden. sp. pl.* 3. *p.* 136. *Onites.*
Origanum lignosum syracusanum perenne, umbella amplissima brevi, lato et nervoso folio nigricante. *Boccon. mus.* 43. *t.* 38.
Pot Marjoram.
Nat. of Sicily.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 13.
Fl. July—November. H. ♃.

10. O. spicis subrotundis ternis compactis pedunculatis, foliis petiolatis ellipticis obtusis glabriusculis, radice annua. *Willden. sp. pl.* 3. *p.* 137. *Regn. bot.* *Majorana.*
Sweet or Knotted Marjoram.
Nat. of Portugal.
Cult. 1573. *Tusser fol.* 40.
Fl. June and July. F. ♂.

THYMUS. *Gen. pl.* 982.

Cal. bilabiati faux villis clausa.

1. T. floribus capitatis, caulibus repentibus, foliis planis *Serpyllum.*

planis obtusis basi ciliatis. *Willden. sp. pl.* 3. *p.* 138. *Curtis lond. Engl. bot.* 1514.

α Serpyllum vulgare minus. *Bauh. pin.* 220.
Common smooth Mother of Thyme.

β Serpyllum foliis citri odore. *Bauh. pin.* 220.
Lemon Thyme.

γ Serpyllum villosum fruticosius floribus dilute rubentibus. *Raj. syn.* 231.
Hoary Mother of Thyme.

δ Serpyllum angustifolium hirsutum. *Bauh. pin.* 220.
Hairy Mother of Thyme.
Nat. of Britain.
Fl. June—August. H. ♃.

vulgaris. 2. T. erectus, foliis revolutis ovatis, floribus verticillato-spicatis. *Willden. sp. pl.* 3. *p.* 139. *Regn. bot.*

α Thymus vulgaris, folio tenuiore. *Bauh. pin.* 219.
Narrow-leaved Garden Thyme.

β Thymus vulgaris, folio latiore. *Bauh. pin.* 219.
Broad-leaved Garden Thyme.
Nat. of France, Spain, and Italy.
Cult. 1548. *Turner's names of herbes, sign. Gvj.*
Fl. May—August. H. ♄.

Zygis. 3. T. floribus verticillato-spicatis, caule suffruticoso erecto, foliis linearibus obtusissimis enerviis margine revolutis basi ciliatis. *Willden. sp. pl.* 3. *p.* 140.
Thymum augusto longioreque folio. *Barrel. ic.* 777.
Spanish Thyme.
Nat. of Spain.
Cult. 1771, by Mr. William Malcolm.
Fl. August. H. ♄.

Acinos. 4. T. floribus verticillatis, pedunculis unifloris, caulibus erectis subramosis, foliis oblongis acutis serratis. *Willden. sp. pl.* 3. *p.* 142. *Curtis lond. Engl. bot.* 411.
Basil Thyme.
Nat. of Britain.
Fl. June—August. H. ⊙.

5. T. flo-

5. T. floribus verticillatis, fauce inflata calyce longiore, foliis ovatis serratis, caulibus suffruticosis. *Willden. sp. pl.* 3. *p.* 142. *patavinus.*
Thymus patavinus. *Jacqu. obs.* 4. *p.* 7. *t.* 87.
Marjoram-leaved Thyme.
Nat. of the South of Europe.
Introd. 1776, by Nicholas Joseph de Jacquin, M.D.
Fl. June—August. H. ♂.

6. T. verticillis sexfloris, foliis subrotundis obtusiusculis concavis serratis, corollis inflatis. *Willden. sp. pl.* 3. *p.* 142. *Jacqu. austr.* 1. *p.* 60. *t.* 97. *alpinus.*
Alpine Thyme.
Nat. of Austria and Switzerland.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Acinos 2.
Fl. June—September. F. ♂.

7. T. suffruticosus, floribus verticillato-spicatis: spicis obliquis, pedunculis unifloris, foliis ovatis acutis integerrimis calycibusque subnudis. *Waldst. et Kitaib. hung.* 1. *p.* 72. *t.* 71. *montanus.*
Thymus Montanus. *Willden. sp. pl.* 3. *p.* 143. (exclusis synonymis.)
Mountain Thyme.
Nat. of the Carpathian Mountains.
Introd. 1800, by Mr. John Hunnemann.
Fl. June and July. H. ♃.

8. T. floribus axillaribus solitariis pedunculatis, foliis cordatis acutis integerrimis petiolatis, caulibus filiformibus decumbentibus. *Willden. sp. pl.* 3. *p.* 145. *filiformis.*
Minorca Thyme.
Nat. of The Balearic Islands.
Introd. 1770, by Mr. William Malcolm.
Fl. June and July. G. H. ♄.

9. T. capitulis laxe imbricatis, bracteis late ovatis coloratis impunctatis, foliis linearibus integerrimis. *Willden. sp. pl.* 3. *p.* 144. *Hoffm. et Link lusit.* 1. *p.* 127. *t.* 13. *cephalotus.*

Great-

Great-headed Portugal Thyme.
Nat of Spain and Portugal.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 3.
Fl. July and August. F. ♄.

villosus. 10. T. capitulis imbricatis magnis, bracteis dentatis, foliis setaceis pilosis. *Willden. sp. pl.* 3. *p.* 145. *Hoffm. et Link lusit.* 1. *p.* 128. *t.* 14.
Hairy Thyme.
Nat. of Portugal.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 4.
Fl. June and July. F. ♄.

Mastichina. 11. T. floribus verticillatis, calycibus lanuginosis: dentibus calycinis setaceis villosis. *Willden. sp. pl.* 3. *p.* 145.
Marum vulgare s. Clinopodium. *Dod. pempt.* 271.
Mastick Thyme.
Nat. of Spain.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—September. F. ♄.

grandiflorus. 12. T. verticillis subdecemfloris distantibus, calycibus angulato-striatis nudis, galeis fornicatis, foliis petiolatis rhombeo-ovalibus basi integerrimis. *Sims in botan. magaz.* 997.
Large-flower'd Thyme.
Nat. of Carolina.
Cult. about 1804, by John Walker, Esq.
Fl. June and July. F. ♃.

Tragoriganum. 13. T. floribus verticillatis, caule suffruticoso erecto, foliis hispidis acuminatis. *Willden. sp. pl.* 3. *p.* 145.
Tragoriganum magnum. *Alp. exot.* 79. *t.* 78.
Goat's Thyme.
Nat. of the Island of Candia.
Cult. before 1640. *Park. theatr.* 17. *f.* 1.
Fl. May and June. F. ♄.

MELISSA. *Gen. pl.* 983.

Cal. aridus, supra planiusculus: labio superiore subfastigiato.

subfastigiato. *Cor.* lab. sup. subfornicatum, 2-fidum; lab. inf. lobo medio cordato.

1. M. verticillis dimidiatis, bracteis oblongis pedicellatis, foliis ovatis acutis serratis. *Willden. sp. pl.* 3. *p.* 146. *Regn. bot.* — *officinalis.*
α Melissa hortensis. *Bauh. pin.* 229.
Common Balm.
β Melissa *romana*, floribus verticillatis sessilibus, foliis hirsutis. *Mill. dict.*
Roman Balm.
Nat. of the South of Europe.
Cult. 1573. *Tusser fol.* 40.
Fl. June—October. H. ♃.

2. M. pedunculis axillaribus tri-quadriflorisve, bracteis lanceolatis sessilibus, foliis ovatis acutis argute serratis. *Willden. sp. pl.* 3. *p.* 146. *Curtis magaz.* 208. *Schkuhr handb.* 2. *p.* 169. *t.* 165. — *grandiflora.*
Great-flower'd Balm.
Nat. of Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—September. H. ♃.

3. M. pedunculis axillaribus multifloris dichotomis, foliis ovatis obtusis argute serratis utrinque hirsutis, caule hirto. *Willden. sp. pl.* 3. *p.* 147. — *Calamintha.*
Thymus Calamintha, *Engl. bot.* 1676.
Common Calamint.
Nat. of England.
Fl. July and August. H. ♃.

4. M. pedunculis axillaribus multifloris dichotomo-corymbosis, foliis ovatis obtusis subserratis glabriusculis, caule subhirsuto. *Willden. sp. pl.* 3. *p.* 147. *Curtis lond.* — *Nepeta.*
Thymus Nepeta. *Engl. bot.* 1414.
Lesser Calamint.
Nat. of England.
Fl. July—October. H. ♃.

5. M. racemis terminalibus, pedunculis solitariis brevissimis. *Willden. sp. pl.* 3. *p.* 149. — *cretica.*

 Calamintha,

Calamintha, pulegii odore, minor. *Barrel. ic.* 1166.
Cretan Balm.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. F. ♄.

fruticosa. 6. M. ramis attenuatis virgatis, foliis subtus tomentosis, caule fruticoso. *Willden. sp. pl.* 3. *p.* 149.
Shrubby Balm.
Nat. of Spain.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. Calamintha 5.
Fl. July—September. F. ♄.

DRACOCEPHALUM. *Gen. pl.* 984.

Cor. faux inflata, lab. super. concavum.

* *Spicata.*

virginianum. 1. D. floribus spicatis confertis, foliis lineari-lanceolatis serratis. *Willden. sp. pl.* 3. *p.* 149. *Botan. magaz.* 467.
Virginian Dragon's Head.
Nat. of North America.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 104. *n.* 2.
Fl. July—September. H. ♃.

denticulatum. 2. D. floribus spicatis remotis, foliis obovato-lanceolatis superne denticulatis. *Willden. sp. pl.* 3. *p.* 150. *Curtis magaz.* 214.
Carolina Dragon's Head.
Nat. of Carolina.
Introd. 1787, by Messrs. Watson.
Fl. August and September. H. ♃.

canariense. 3. D. floribus spicatis, foliis ternatis: foliolis lateralibus subbilobis. *Willden. sp. pl.* 3. *p.* 150.
Cedronella canariensis viscosa, foliis plerumque ex eodem pedicello ternis. *Commel. hort.* 2. *p.* 81. *t.* 41.
Canary Dragon's Head, or Balm of Gilead.
Nat. of the Canary Islands.

Cult.

Cult. 1697, by the Duchess of Beaufort. *Br. mus. Sloan. mss.* 3343.
Fl. July—September. G. H. ♃.

4. D. floribus subspicatis, foliis lanceolatis remote mucronato-dentatis, bracteis lineari-lanceolatis subdenticulato-spinosis. *Willden. sp. pl.* 3. *p.* 152. *Botan. magaz.* 1084. *peregrinum.*
Prickly-leaved Dragon's Head.
Nat. of Siberia.
Cult. before 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. Ruyschiana 3.
Fl. July and August. H. ♃.

5. D. floribus spicatis, foliis sessilibus linearibus mucronatis, caulinis basi tri- vel quinque-partitis, racemis simplicibus, bracteis tripartitis. *Willden. sp. pl.* 3. *p.* 153. *Jacqu. ic.* 1. *t.* 112. *austriacum.*
Austrian Dragon's Head.
Nat. of Austria and Hungary.
Cult 1597, by Mr. John Gerard. *Ger. herb.* 422. *n.* 2.
Fl. June and July. H. ♃.

6. D. floribus spicatis, foliis bracteisque lanceolatis indivisis muticis. *Willden. sp. pl.* 3. *p.* 153. *Fl. dan.* 121. *Ruyschiana.*
Hyssop-leaved Dragon's Head.
Nat. of Norway, Sweden, and Siberia.
Cult. before 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 364. *n.* 9.
Fl. June and July. H. ♃.

** *Verticillata.*

7. D. floribus verticillatis, foliis oblongis obtusis dentatis petiolatis, bracteis lanceolatis integerrimis, calycis labio superiore elliptico obtuso indiviso. *Willden. sp. pl.* 3. *p.* 154. *Botan. magaz.* 1009. *grandiflorum.*
Great-flower'd Dragon's Head.
Nat. of Siberia.

 Cult.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 9.
Fl. July. H. ♃.

altaiense. 8. D. floribus verticillatis, foliis radicalibus cordato-ovatis; caulinis sessilibus subrotundo-cuneiformibus acute dentatis, calycinis dentibus æqualibus. *Willden. sp. pl.* 3. *p.* 154.
Dracocephalum altaiense. *Laxmann in nov. comm. petropol.* 15. *p.* 556. *t.* 29. *f.* 3.
Betony-leaved Dragon's Head.
Nat. of Georgia.
Introd. 1787, by John Bell, Esq.
Fl. July and August. H. ♃.

sibiricum. 9. D. floribus verticillatis: verticillis pedunculatis bifidis secundis, foliis lanceolatis cordatis acuminatis serratis glabris. *Willden. sp. pl.* 3. *p.* 155.
Dracocephalum verticillis pedunculo communi elevatis secundis. *Gmel. sib.* 3. *p.* 234. *t.* 51.
Siberian Dragon's Head.
Nat. of Siberia.
Cult. 1760, by Mr. James Gordon.
Fl. June—August. H. ♃.

Moldavica. 10. D. floribus verticillatis, bracteis lanceolatis ciliato-dentatis, foliis lanceolatis profunde dentatis subtus punctatis: serraturis infimis subciliatis. *Willden. sp. pl.* 3. *p.* 155. *Zorn ic.* 294.
Moldavian Dragon's Head, or Balm.
Nat. of Moldavia.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July and August. H. ⊙.

canescens. 11. D. floribus verticillatis, bracteis oblongis ciliatis, calycibus striatis pubescentibus, tubo corollæ calyce longiore. *Willden. sp. pl.* 3. *p.* 156.
Dracocephalum floribus verticillatis, bracteis oblongis: serraturis spinosis, foliis subtomentosis. *Mill. ic.* 1. *p.* 86. *t.* 129.
Hoary Dragon's Head.
Nat. of the Levant.

Cult.

Cult. 1711. *Philosoph. transact. n.* 332. *p.* 416. *n.* 58.
Fl. July and August. H. ⊙.

12. D. floribus verticillatis, bracteis orbiculatis ciliatis, calycibus striatis glabris: segmentis oblongis reticulatis, tubo corollæ calyce breviore. *Willden. sp. pl.* 3. *p.* 156. *peltatum.*
Willow-leaved Dragon's Head.
Nat. of the Levant.
Cult. 1711. *Philosoph. transact. n.* 332. *p.* 416. *n.* 59.
Fl. July and August. H. ⊙.

13. D. floribus verticillatis, bracteis oblongis ovatis integerrimis, corollis calyce duplo longioribus nutantibus. *Willden. sp. pl.* 3. *p.* 156. *nutans.*
Dracocephalum floribus verticillatis, bracteis lanceolatis integerrimis, foliis oblongis, superioribus integris, floribus nutantibus. *Gmel. sib.* 3. *p.* 231. *t.* 49.
Nodding Dragon's Head.
Nat. of Siberia.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Moldavica 1.
Fl. July and August. H. ♃.

14. D. floribus verticillatis, bracteis oblongis integerrimis, corollis vix calyce majoribus. *Willden. sp. pl.* 3. *p.* 157. *Schkuhr handb.* 2. *p.* 171. *t.* 165. *thymiflorum.*
Small-flower'd Dragon's Head.
Nat. of Siberia.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 7.
Fl. June—September. H. ⊙.

MELITTIS. *Gen. pl.* 985.

Cal. tubo corollæ amplior. *Cor.* lab. superius planum; lab. inf. crenatum. *Anth.* cruciatæ.

1. M. calyce trilobo. *Smith fl. brit.* 2. *p.* 643. *Engl. bot.* 577. *Melissophyllum.*
Melittis Melissophyllum. *Willden. sp. pl.* 3. *p.* 157.

α foliis

α foliis ellipticis.
Common reddish Bastard-balm.
β foliis ovatis obcordatis.
Alpine reddish Bastard-balm.
Nat. α of England, β of Switzerland.
Fl. May and June. H. ♃.

grandiflora. 2. M. calyce quadrilobo. *Smith fl. brit.* 2. *p.* 644. *Engl. bot.* 636.
Purple and White Bastard-balm.
Nat. of England.
Fl. May. H. ♃.

OCIMUM. *Gen. pl.* 986.

Cal. lab. superiore orbiculato; inferiore quadrifido. *Cor.* resupinatæ alterum labium 4-fidum; alterum indivisum. *Filamenta* exteriora basi processum emittentia.

thyrsiflorum. 1. O. floribus paniculato-fasciculatis, caule ramosissimo. *Willden. sp. pl.* 3. *p.* 158. *Jacqu. hort. vindob.* 3. *p.* 40. *t.* 72.
Thyrse-flower'd Basil.
Nat. of the East Indies.
Introd. 1806, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. S. ♂.

monachorum. 2. O. staminibus edentulis: alternis basi barbatis. *Willden. sp. pl.* 3. *p.* 159.
Ocimum caryophyllatum monachorum. *Bauh. hist.* 3. *p.* 260.
Monks' Basil.
Nat. of the East Indies.
Introd. 1796, by Lady Jane Dundas.
Fl. July and August. S. ⊙.

gratissimum. 3. O. caule fruticoso, foliis lanceolato-ovatis, racemis teretibus. *Willden. sp. pl.* 3. *p.* 160. *Jacqu. ic.* 3. *t.* 495.
Shrubby Basil.

Nat.

Nat. of the East Indies.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 17.
Fl. July—September. S. ♄.

4. O. caule fruticoso, foliis ovatis serratis, genitalibus longissimis. *Willden. sp. pl.* 3. *p.* 161. *L'Herit. stirp. nov.* 89. *t.* 43. *grandiflorum.*
Great-flower'd Basil.
Nat. of Abyssinia.
Introd. 1802, by Mons. Cels.
Fl. September and October. G. H. ♄.

5. O. foliis ovatis glabris, calycibus ciliatis. *Willden. sp. pl.* 3. *p.* 161. *Regn. bot.* *Basilicum.*
Common Sweet Basil.
Nat. of India and Persia.
Cult. 1548. *Turner's names of herbes, sign.* Eiiij.
Fl. July and August. H. ☉.

6. O. foliis ovatis integerrimis. *Willden. sp. pl.* 3. *p.* 161. *Schkuhr handb.* 2. *p.* 173. *t.* 166. *minimum.*
Bush Basil.
Nat. of the East Indies.
Cult. 1573. *Tusser fol.* 40.
Fl. July and August. H. ☉.

7. O. foliis oblongiusculis obtusis serratis undulatis, caule hirto, bracteis cordatis. *Willden. sp. pl.* 3. *p.* 162. *sanctum.*
Kattu-tumba. *Rheed. mal.* 10. *p.* 183. *t.* 92.
Purple-stalk'd Basil, or Sacred Herb.
Nat. of the East Indies.
Introd. 1758, by Hugh Duke of Northumberland.
Fl. July—September. S. ☉.

8. O. foliis sublanceolatis acuminatis subserratis, racemis teretibus, caule subherbaceo. *Willden. sp. pl.* 3. *p.* 163. *Jacqu. hort. vindob.* 3. *p.* 45. *t.* 86. *americanum.*
American Basil.
Nat. of both Indies.

Introd.

Introd. 1789, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. July and August. S. ⊙.

tenuiflorum. 9. O. foliis ovato-oblongis serratis, bracteis cordatis reflexis concavis, spicis filiformibus. *Willden. sp. pl.* 3. *p.* 164.
Basilicum agreste. *Rumph. amb.* 5. *t.* 92. *f.* 2.
Slender-spiked Basil.
Nat. of the East Indies.
Cult. 1708, by the Duchess of Beaufort. *Br. mus. H. S.* 133. *fol.* 22.
Fl. July and August. S. ♂.

polystachyon. 10. O. corollis quadrifidis, racemis aphyllis apice nutantibus. *Willden. sp. pl.* 3. *p.* 165. *Murray in nov. comm. gotting.* 3. *p.* 71. *t.* 3.
Many-spiked Basil.
Nat. of the East Indies.
Introd. 1783, by John Earl of Bute.
Fl. July and August. S. ⊙.

menthoides. 11. O. foliis lineari-lanceolatis serratis. *Willden. sp. pl.* 3. *p.* 166.
Mint-leaved Basil.
Nat. of the East Indies.
Introd. 1783, by John Earl of Bute.
Fl. July and August. S. ⊙.

molle. 12. O. foliis ovatis cordatis acutis serratis rugosis: sinubus clausis, bracteis subrotundo-cuneiformibus. *Willden. sp. pl.* 3. *p.* 166.
Heart-leaved Basil.
Nat. of the East Indies. *John Gerard Kœnig,* M.D.
Introd. 1781, by the Right Hon. Sir Joseph Banks, Bart. K. B.
Fl. September and October. S. ⊙.

scutellarioides. 13. O. corollis falcatis, pedicellis ramosis. *Willden. sp. pl.* 3. *p.* 166.
Majorana rubra. *Rumph. amb.* 5. *p.* 291. *t.* 101.
Skull-cap-like Basil.

Nat.

Nat. of the East Indies.
Cult. 1764, by Mr. Ph. Miller. *R. S. n.* 2134.
Fl. July and August. S. ⊙.

PLECTRANTHUS. *Gen. pl.* 987.

Cal. lacinia summa majore. *Cor.* resupinata ringens, tubo sursum gibbo vel calcarato.

1. P. nectario calcarato, racemis compositis, pedunculis tripartitis, caule fruticoso lævigato. *Willden. sp. pl.* 3. *p.* 168. *L'Herit. stirp. nov.* 85. *t.* 41. *fruticosus.*
Shrubby Plectranthus.
Nat. of the Cape of Good Hope. Mr. *Fr. Masson.*
Introd. 1774.
Fl. June—September. G. H. ♄.

2. P. nectario gibboso, racemis aphyllis, caule æquali. *Willden. sp. pl.* 3. *p.* 169. *Forskohlæi.*
Plectranthus barbatus. *Andrews's reposit.* 594.
Forskohl's Plectranthus.
Nat. of Arabia Felix, and Abyssinia.
Introd. 1806, by Viscount Valentia.
Fl. October and November. S. ♄.

3. P. nectario gibboso, floribus spicatis, caule herbaceo hirto. *Willden. sp. pl.* 3. *p.* 169. *L'Herit. stirp. nov.* 87. *t.* 41. *punctatus.*
Dotted Plectranthus.
Nat. of Africa. *James Bruce,* Esq.
Introd. 1775.
Fl. January—May. G. H. ♂.

TRICHOSTEMA. *Gen. pl.* 988.

Cor. lab. superius falcatum. *Stam.* longissima.

1. T. staminibus longissimis exsertis. *Willden. sp. pl.* 3. *p.* 170. *dichotoma.*
Marjoram-leaved annual Trichostema.
Nat. of North America.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. ed.* 7. *n.* 1.
Fl. June and July. H. ⊙.

2. T. sta-

brachiata. 2. T. staminibus brevibus inclusis. *Willden. sp. pl.* 3. *p.* 170.
Teucrium virginianum, origani folio. *Dill. elth.* 380. *t.* 285. *f.* 369.
Sessile-leaved Trichostema.
Nat. of North America.
Cult. before 1732, by James Sherard, M. D. *Dill. elth. loc. citat.*
Fl. June—August. H. ♂.

PROSTANTHERA. *Brown prodr.* 508.

Cal. bilabiatus: tubo striato; labiis indivisis, fructus clausis. *Cor.* ringens: galea semibifida; labii inferioris lacinia media majore biloba. *Antheræ* subtus calcaratæ.

lasianthos. 1. P. foliis lanceolatis dentato-serratis glabris, racemis paniculatis, corollis utrinque hirsutis, calcare longiore lobum bis superante. *Brown prodr.* 508.
Prostanthera lasianthos. *Labill. nov. holl.* 2. *p.* 18. *t.* 157.
Villous-flower'd Prostanthera.
Nat. of Van Diemen's Island and New South Wales.
Introd. 1808, by A. B. Lambert, Esq.
Fl. June and July. G. H. ♄.

SCUTELLARIA. *Gen. pl.* 989.

Cal. ore integro: post florescentiam clauso, operculato.

orientalis. 1. S. foliis incisis subtus tomentosis, spicis rotundato-tetragonis. *Willden. sp. pl.* 3. *p.* 171.
Cassida orientalis, folio chamædryos, flore luteo. *Martyn cent.* 18.
Yellow-flower'd Skull-cap.
Nat. of Barbary and the Levant.
Cult. 1729, by Mr. Ph. Miller. *R. S. n.* 362.
Fl. July and August. H. ♃.

grandiflora. 2. S. foliis cordatis inciso-crenatis utrinque pubescentibus

centibus petiolo brevioribus, spicis brevissimis tetragonis, corollis hirsutis bracteis quater longioribus. *Sims in botan. magaz.* 635.
Large-flower'd Skull-cap.
Nat. of Siberia.
Introd. 1804, by Messrs. Loddiges.
Fl. July and August. H. ♃.

3. S. foliis subcordatis serratis rugosis opacis, spicis secundis, bracteis ovatis. *Willden. sp. pl.* 3. *p.* 171. *albida.*
Scutellaria teucrii facie. *Bauh. hist.* 3. *p.* 291. *cum fig. in p.* 292.
Hairy Skull-cap.
Nat. of the Levant.
Cult. 1771, in Chelsea garden. *R. S. n.* 2490.
Fl. June and July. H. ♃.

4. S. foliis cordatis inciso-serratis crenatis, spicis imbricatis rotundato-tetragonis, bracteis flore duplo brevioribus. *Willden. sp. pl.* 3. *p.* 171. *Waldst. et Kitaib. hung.* 2. *p.* 146. *t.* 137. *alpina.*
Alpine Skull-cap.
Nat. of Switzerland and Hungary.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 3.
Fl. June—October. H. ♃.

5. S. foliis cordatis inciso-serratis acutis glabris, spicis imbricatis rotundato-tetragonis, bracteis florum longitudine. *Willden. sp. pl.* 3. *p.* 172. *Schmidel ic.* 272. *t.* 73. *lupulina.*
Tartarian Skull-cap.
Nat. of Siberia and Tartary.
Cult. 1739, by Mr. Ph. Miller. *Rand chels.* Cassida 5.
Fl. June—September. H. ♃.

6. S. foliis lævibus carina scabris, racemis lateralibus foliosis. *Willden. sp. pl.* 3. *p.* 172. *lateriflora.*
Virginian Skull-cap.
Nat. of North America.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 5.
Fl. July—September. H. ♃.

7. S. fo-

galericulata. 7. S. foliis cordato-lanceolatis crenatis, floribus axillaribus. *Willden. sp. pl.* 3. *p.* 173. *Curtis lond. Engl. bot.* 523.
Common Skull-cap.
Nat. of Britain.
Fl. June—September. H. ♃.

hastifolia. 8. S. foliis integerrimis: inferioribus hastatis, superioribus sagittatis. *Willden. sp. pl.* 3. *p.* 173.
Scutellaria folio non serrato. *Rivin. monopet.* 77.
Hastate-leaved Skull-cap.
Nat. of Sweden and Austria.
Introd. 1798, by Mr. John Hunnemann.
Fl. June and July. H. ♃.

minor. 9. S. foliis cordato-ovatis subintegerrimis, floribus axillaribus. *Willden. sp. pl.* 3. *p.* 173. *Curtis lond. Engl. bot.* 524.
Lesser Skull-cap.
Nat. of Britain.
Fl. July and August. H. ♃.

integrifolia. 10. S. foliis oblongis linearibusve obtusis integris basi attenuatis, racemis laxiusculis, bracteis foliaceis.
Scutellaria integrifolia. *Linn. sp. pl.* 836. (secundum synon. Gronovii; reliquis exclusis.)
Scutellaria hyssopifolia. *Linn. sp. pl.* 836.
Scutellaria virginiana hyssopi angustis foliis, flore cœruleo. *Pluk. alm.* 338. *t.* 441. *f.* 6.
Entire-leaved Skull-cap.
Nat. of North America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Cassida 1.
Fl. June—September. H. ♃.

havanensis. 11. S. foliis cordato-ovatis crenatis, floribus solitariis axillaribus, corollæ labio utroque trifido. *Willden. sp. pl.* 3. *p.* 174. *Jacqu. obs.* 2. *p.* 5. *t.* 29.
Havannah Skull-cap.
Nat. of the Havannah.
Introd. 1793, in H. M. S. Providence, by Captain William Bligh.
Fl. May and June. S. ♃.

12. S. fo-

12. S. foliis cordatis serratis glabris, spicis elongatis secundis, bracteis petiolatis ovatis calyce longioribus. *Willden. sp. pl.* 3. *p.* 175. *Waldst. et Kitaib. hung.* 2. *p.* 132. *t.* 125. *peregrina.*
Florentine Skull-cap.
Nat. of Italy and Hungary.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 182. *n.* 4.
Fl. June—October. H. ♃.

13. S. foliis cordato-oblongis acuminatis serratis, spicis subnudis. *Willden. sp. pl.* 3. *p.* 176. *altissima.*
Tall Skull-cap.
Nat. of the Levant.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Cassida 3.
Fl. July and August. H. ♃.

14. S. villosa, foliis cordatis obtusecque serratis, spicis imbricatis, bracteis setaceis. *Willden. sp. pl.* 3. *p.* 176. *cretica.*
Cretan Skull-cap.
Nat. of Crete.
Cult. 1729, by Mr. Ph. Miller. *R. S. n.* 360.
Fl. June and July. G. H. ♄.

PRUNELLA. *Gen. pl.* 990.

Filamenta bifurca: altero apice antherifera. *Stigma* bifidum. *Cal.* bilabiatus.

1. P. foliis petiolatis oblongo-ovatis basi dentatis, calycis labio superiore truncato triaristato, caule adscendente. *Willden. sp. pl.* 3. *p.* 176. *Curtis lond. Engl. bot.* 961. *vulgaris.*
α floribus cæruleis.
Common Self-heal.
β floribus albis.
White-flower'd Self-heal.
Nat. of Britain.
Fl. July and August. H. ♃.

2. P. foliis petiolatis oblongo-ovatis basi dentatis, calycis *grandiflora.*

lycis labio superiore trifido, caule adscendente. *Willden. sp. pl.* 3. *p.* 177. *Curtis magaz.* 337.
Great-flower'd Self-heal.
β Prunella laciniata. *Jacqu. austr.* 4. *p.* 41. *t.* 378.
Jagged-leaved Self-heal.
Nat. of Austria.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July—September. H. ♃.

hyssopifolia. 3. P. foliis sessilibus lanceolatis integerrimis scabris, caule erecto. *Willden. sp. pl.* 3. *p.* 178.
Brunella angustifolia integra hirsutior. *Moris. hist.* 3. *p.* 364. *s.* 11. *t.* 5. *f.* 7.
Hyssop-leaved Self-heal.
Nat. of the South of France.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. ed.* 1. Brunella 6.
Fl. July—October. H. ♃.

Pensylvanica. 4. P. foliis petiolatis ovato-lanceolatis basi dentatis, calycis labiis æqualibus, superiore truncato triaristato, caule adscendente. *Willden. hort. berolin.* 9.
Pennsylvanian Self-heal.
Nat. of Pennsylvania.
Introd. 1801, by Mons. Thouin.
Fl. July—September. H. ♃.

CLEONIA. *Gen. pl.* 991.

Filam. bifurca: apice altero antherifera. *Stigma* quadrifidum.

lusitanica. 1. Cleonia. *Willden. sp. pl.* 3. *p.* 178.
Prunella bracteis pinnato-dentatis ciliatis. *Mill. ic.* 1. *p.* 47. *t.* 70.
Sweet-scented Cleonia.
Nat. of Spain and Portugal.
Cult. 1710. *Philosoph. transact. n.* 325. *p.* 47. *n.* 17.
Fl. June and July. H. ⊙.

PRASIUM. *Gen. pl.* 992.

Baccæ quatuor, monospermæ. *Cal.* labiis divisis.

1. P. fo-

1. P. foliis ovato-oblongis serratis. *Willden. sp. pl.* 3. *p.* 179. *majus.*
Lamium arboreum perenne creticum. *Zanon. hist.* 117. *t.* 80.
Great Spanish Hedge-nettle.
Nat. of Spain and Italy.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 408. *n.* 3.
Fl. June—August. F. ♄.

2. P. foliis ovatis crena utrinque duplici. *Willden. sp. pl.* 3. *p.* 179. *minus.*
Small Sicilian Hedge-nettle.
Nat. of Sicily.
Cult. 1752, by Mr. Ph. Miller. *Mill. dict. ed.* 6. *n.* 2.
Fl. June and July. F. ♄.

PHRYMA. *Gen. pl.* 994.

Cal. bilabiatus, 5-dentatus. *Semen* unicum.

1. P. foliis ovatis serratis petiolatis, calyce monophyllo quinquefido. *Willden. sp. pl.* 3. *p.* 179. *Leptostachya.*
Slender-spiked Phryma.
Nat. of North America. Mr. *Fr. Masson.*
Introd. 1802.
Fl. August and September. H. ♃.

SELAGO. *Gen. pl.* 995.

Cal. 4-fidus. *Cor.* tubus capillaris; limbus subæqualis. *Sem.* 1 s. 2.

1. S. corymbo multiplici, floribus disjunctis, foliis filiformibus fasciculatis. *Willden. sp. pl.* 3. *p.* 181. *corymbosa.*
Camphorata africana umbellata frutescens. *Commel. hort.* 2. *p.* 79. *t.* 40.
Fine-leaved Selago.
Nat. of the Cape of Good Hope.
Cult. 1699, by Mr. Jacob Bobart. *Moris. hist.* 3. *p.* 39. *n.* 20.
Fl. July and August. G. H. ♄.

2. S. spi-

Rapunculoides. 2. S. spicis corymbosis, foliis dentatis. *Willden. sp. pl.* 3. *p.* 182.
Rapunculus foliis angustissimis dentatis, floribus umbellatis. *Burm. afr.* 133. *t.* 42. *f.* 1.
Rampion-leaved Selago.
Nat. of the Cape of Good Hope.
Introd. 1790, by Mr. Francis Masson.
Fl. June—September. G. H. ♄.

spuria. 3. S. spicis corymbosis, foliis linearibus denticulatis. *Willden. sp. pl.* 3. *p.* 182.
Melampyrum africanum spicatum, foliis angustissimis. *Burm. afr.* 115. *t.* 42. *f.* 3.
Linear-leaved Selago.
Nat. of the Cape of Good Hope.
Cult. 1779, by John Blackburne, Esq. *Orford catal.* 60.
Fl. July—October. G. H. ♂.

fasciculata. 4. S. corymbo multiplici, foliis obovatis glabris serratis. *Willden. sp. pl.* 3. *p.* 183. *Jacqu. ic.* 3. *t.* 496.
Cluster-flower'd Selago.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. June and July. G. H. ♂.

ovata. 5. S. spicis strobilinis ovatis terminalibus, foliis sparsis linearibus, caule fruticoso. *Willden. sp. pl.* 3. *p.* 183. *Curtis magaz.* 186.
Oval-headed Selago.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. June and July. G. H. ♄.

END OF THE THIRD VOLUME.

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